

# RAILWAY STATISTICS

OF THE

## DOMINION OF CANADA

FOR THE

### YEAR ENDED JUNE 30

# 1914

*(From sworn Returns furnished by the several Railway Companies.)*

A. W. CAMPBELL,

Deputy Minister of the Department of Railways and Canals

---

PRINTED BY ORDER OF PARLIAMENT.



OTTAWA

PRINTED BY J. DE L. TACHÉ, PRINTER TO THE KING'S MOST  
EXCELLENT MAJESTY

[No. 20b—1915.]

1915



RECEIVED

OFFICE OF THE

SECRETARY

1901

RECEIVED



THE SECRETARY



*To Field Marshal His Royal Highness Prince Arthur William Patrick Albert,  
Duke of Connaught and of Strathearn, etc, etc, etc., Governor General and  
Commander in Chief of the Dominion of Canada.*

MAY IT PLEASE YOUR ROYAL HIGHNESS:

The undersigned has the honour to present to your Royal Highness the  
Annual Report of the Comptroller of Statistics for the year ended June 30, 1914.

F. COCHRANE,  
*Minister of Railways and Canals.*







To the Honourable F. COCHRANE,  
Minister of Railways and Canals.

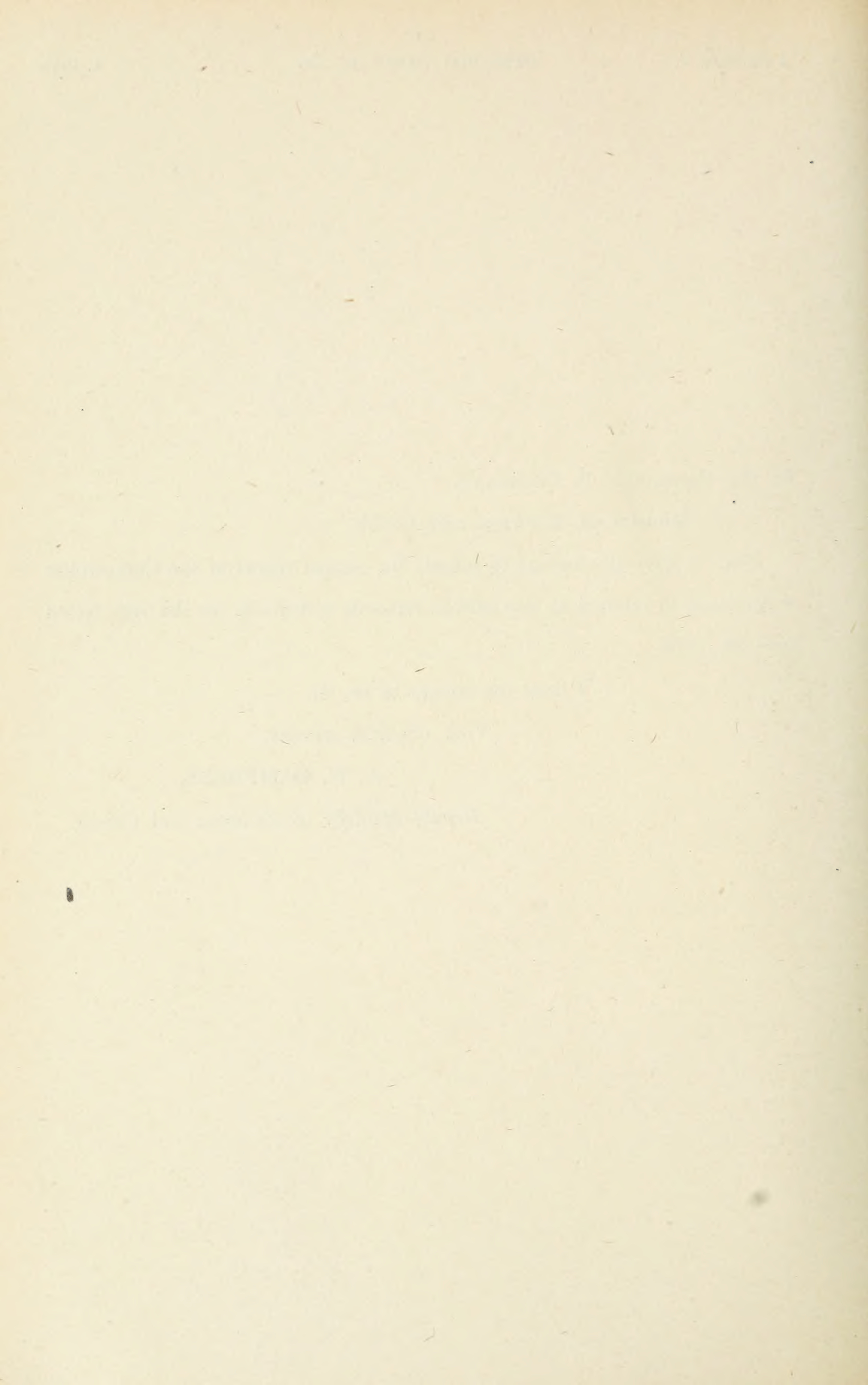
SIR,—I have the honour to submit the annual report of the Comptroller of Statistics in relation to the railway interests of Canada for the year ended June 30, 1914.

I have the honour to be, sir,

Your obedient servant,

A. W. CAMPBELL,  
*Deputy Minister of Railways and Canals.*







OFFICE OF THE COMPTROLLER OF STATISTICS.

OTTAWA, December 23, 1914.

A. W. Campbell, Esq., C.E.,

Deputy Minister of Railways and Canals.

SIR,—I have the honour to submit herewith Railway Statistics for the year ended June 30, 1914.

Returns in proper form were received from all the various steam railway units throughout the Dominion. The facts in detail will be found in the tables which follow these introductory observations and summaries. They reveal in some aspects a slight setback from the strong upward movement which had characterized the reports of recent years in particular. The causes for any declines which may be disclosed were not local or national, but are to be found in conditions which have affected the commerce and finances of the world at large.

ELECTRIC RAILWAYS.

Statistics with regard to electric railways will be found at the end of these introductory comments, and also in tables following those in relation to steam railways.

RAILWAY MILEAGE.

The aggregate of railway mileage officially regarded as being in operation on June 30, 1914, was 30,794.54, the increment over the preceding year being 1,491.01 miles.

The details of the mileage, by provinces, will be found on a succeeding page in this introduction, and also in tables in the body of the report.

During the year, special care was taken to ascertain by official inquiry the volume and location of mileage in process of construction. The facts were found to be as follow:—

Province.	Surveyed.	Under Contract.	Completed.	In Operation.	Total.
Manitoba.....	354.00	108.33	133.85	192.70	698.88
British Columbia.....	3,577.69	1,234.98	698.08	598.20	6,108.95
Quebec.....	439.00	945.63	43.29	1.70	1,429.62
Ontario.....	531.84	1,841.06	835.71	465.20	3,673.81
New Brunswick.....	57.00	167.55			224.55
Saskatchewan.....	3,458.00	340.37	555.40	587.19	4,940.96
Alberta.....	3,054.47	804.95	1,188.93	688.23	5,736.58
Nova Scotia.....		78.02			78.02
Total.....	11,472.00	5,520.89	3,417.26	2,443.22	22,891.37



Following is a comparison of mileage under construction in 1913 and 1914:—

	1913.	1914.
Surveyed.....	6,557.87	11,472.00
Under contract.....	8,591.40	5,520.89
Completed.....	2,956.37	3,417.26
In operation.....	541.96	2,443.22
Total.....	18,647.60	22,891.37

It will be observed that a preponderance of the mileage under construction is located in the western provinces.

The history of railway mileage in Canada is here brought down to the year 1914:—

Year.	Miles in operation.	Year.	Miles in operation.
1835.....	0	1875.....	4,804
1836.....	16	1876.....	5,218
1837.....	16	1877.....	5,782
1838.....	16	1878.....	6,226
1839.....	16	1879.....	6,858
1840.....	16	1880.....	7,194
1841.....	16	1881.....	7,331
1842.....	16	1882.....	8,697
1843.....	16	1883.....	9,577
1844.....	16	1884.....	10,273
1845.....	16	1885.....	10,773
1846.....	16	1886.....	11,793
1847.....	54	1887.....	12,184
1848.....	54	1888.....	12,163
1849.....	54	1889.....	12,628
1850.....	66	1890.....	13,151
1851.....	159	1891.....	13,838
1852.....	205	1892.....	14,564
1853.....	506	1893.....	15,005
1854.....	764	1894.....	15,627
1855.....	877	1895.....	15,977
1856.....	1,414	1896.....	16,270
1857.....	1,444	1897.....	16,550
1858.....	1,863	1898.....	16,870
1859.....	1,994	1899.....	17,250
1860.....	2,065	1900.....	17,657
1861.....	2,146	1901.....	18,140
1862.....	2,189	1902.....	18,714
1863.....	2,189	1903.....	18,988
1864.....	2,189	1904.....	19,431
1865.....	2,240	1905.....	20,487
1866.....	2,278	1906.....	21,353
1867.....	2,278	1907.....	22,452
1868.....	2,270	1908.....	22,966
1869.....	2,524	1909.....	24,104
1870.....	2,617	1910.....	24,731
1871.....	2,695	1911.....	25,400
1872.....	2,899	1912.....	26,727
1873.....	3,832	1913.....	29,304
1874.....	4,331	1914.....	30,796



## SESSIONAL PAPER No. 20b

Operating mileage in 1914 was distributed among the various provinces as follows:—

Provinces.	Miles.	Increase.
Nova Scotia.....	1,365.12	5.15
Prince Edward Island.....	279.23	.....
New Brunswick.....	1,839.32	294.65
Quebec.....	4,043.32	57.20
Ontario.....	9,255.02	255.26
Manitoba.....	4,075.45	82.17
Saskatchewan.....	5,089.16	438.20
Alberta.....	2,544.40	332.15
British Columbia.....	1,978.35	27.48
Yukon.....	101.71	.....
In United States.....	223.46	( <sup>1</sup> )1.32
Total.....	30,794.54	1,491.01

(<sup>1</sup>)Decrease.

The mileage in the United States is special in character. It consists wholly of those sections of the Canadian Pacific and Canadian Northern, for example, which happen to cross American territory and form parts of continuous lines passing from one part of Canada to another. A very large railway mileage in the United States is owned by Canadian corporations; but none of it is included in the foregoing table.

The following statement shows the growth of railway mileage in the various provinces since 1907:—

Province.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
Ontario.....	7,638	7,933	8,229	8,230	8,322	8,546	9,000	9,255
Quebec.....	3,516	3,574	3,663	3,795	3,882	3,883	3,986	4,043
Manitoba.....	3,074	3,111	3,205	3,221	3,446	3,520	3,993	4,076
Saskatchewan.....	2,025	2,081	2,631	2,932	3,121	3,754	4,651	5,089
Alberta.....	1,323	1,323	1,321	1,488	1,494	1,897	2,212	2,545
British Columbia.....	1,686	1,733	1,796	1,832	1,842	1,855	1,951	1,973
New Brunswick.....	1,503	1,509	1,547	1,522	1,548	1,545	1,545	1,839
Nova Scotia.....	1,329	1,344	1,351	1,351	1,354	1,357	1,359	1,365
Prince Edward Island.....	267	267	269	269	269	269	279	279
Yukon.....	91	91	91	91	102	102	102	102
In United States.....	.....	.....	.....	.....	.....	.....	225	224

The addition to second track in 1914 amounted to 308.87 miles, as against 232 miles in 1913, and 142 miles in 1912. The aggregate of double track on June 30 last was 2,292.79 miles.

Yard track and sidings were increased by 582.78 miles in 1914, bringing the total up to 7,517.57.



5 GEORGE V., A. 1915

The totals of second track and yard track and sidings since 1907 are as follow:—

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
Double track.....	1,067	1,211	1,464	1,543	1,610	1,752	1,984	2,293
Yard track and sidings.....	4,092	4,546	4,761	5,155	5,550	6,149	6,935	7,518

Combining single track, second track, and yard track and siding mileage, the totals since 1907 are as follow:—

Year.	Miles.	Increase.
1907.....	27,967	
1908.....	29,068	1,101
1909.....	30,329	1,261
1910.....	31,429	1,100
1911.....	32,559	1,130
1912.....	34,629	2,070
1913.....	38,223	3,594
1914.....	40,605	2,382

Tables 1, 2, and 3 will afford information in detail with respect to railway mileage.

RAILWAY CAPITAL.

The capitalization of Canadian railways actually and officially in operation stood at \$1,808,820,761 on June 30, 1914, as compared with \$1,531,830,692 in 1913. This involved an increment of \$276,990,069. The details will be found in table 4.

The foregoing total for 1914 was made up of the following items:—

Stocks.....	\$ 853,110,653
Debenture stock.....	173,307,470
Funded debt.....	782,402,638
Total.....	\$1,808,820,761

There was for the year an increase of \$107,844,383 in stocks of both classes, and of \$169,145,686 in bonds. Funded debt was distributed as follows:—

Bonds.....	\$ 711,742,135
Miscellaneous obligations.....	18,628,252
Income bonds.....	27,022,751
Equipment trust obligations.....	25,009,500
Total.....	\$ 782,402,638

In addition to the capitilization of railways in operation on June 30, 1914, the following liability attached to lines officially regarded as being under construction:—

Stocks.....	\$ 64,637,500
Funded debt.....	88,669,809
Total.....	\$ 153,307,309



## SESSIONAL PAPER No. 20b

The details of capital liability attaching to railways under construction will be found in table 4a.

Combining the capitalization of operating railways and railways under construction, following is the result:—

Stocks.....	\$ 917,748,153
Consolidated debenture stock.....	173,307,470
Funded debt.....	871,072,447
Total.....	1,962,128,070

As was announced last year, there has been a careful revision of the capital statement of railways, as a result of which all dead issues of either stocks or bonds, as well as duplication of liability, have been eliminated.

It has long been a popular thing to measure the capital liability of railways by mileage, and there is no particular objection to such a course, so long as undue significance is not attached to the result. The value of comparisons made on such a basis must always turn upon actual conditions. So far as Canada is concerned, the mileage standard of measurement can only be properly applied to a special statement of facts. It would not do, for example, to use the operative mileage as the divisor of liability, since there is a very considerable mileage—as, for example, that of government-owned lines—for which neither stocks nor bonds have been issued. On the other hand, both the mileage and funded debt of the Grand Trunk Pacific must be omitted from the calculation, since a considerable portion of that system is still in the construction stage. Having regard to these conditions, the situation is properly presented as follows:—

STOCKS.	1913	1914
Dividend paying.....	\$ 421,072,361	\$ 492,580,812
Non-dividend.....	308,302,155	360,529,841
Amount of dividends.....	27,333,373	30,434,601
Per cent on dividend paying.....	6.45	6.17
Per cent on all stocks.....	3.72	3.56
Per mile of line.....	28,771	30,138

FUNDED DEBT.	1913	1914
Total outstanding.....	\$ 477,820,834	\$ 617,561,386
Per mile of operating line affected.....	18,209	23,481

CONSOLIDATED DEBENTURE STOCK.	1913	1914
Amount outstanding (C.P.R.).....	\$ 163,257,224	\$ 173,307,470
Interest.....	6,337,188	6,809,520
Per mile of line affected.....	14,187	14,503

Consolidating the foregoing items, we have the following result with respect to capitalization per mile of line in 1914:—

	Per mile.
All stocks.....	\$ 30,138
Funded debt of lines affected.....	23,481
Debenture stock (C.P.R.).....	14,305

These amounts must not be added together. The actual liability is the funded debt, and that amounted in 1914 to \$23,481 per mile of the lines concerned. Stocks are not a liability. They do not constitute a lien on physical property. The consolidated debenture stock of the Canadian Pacific Railway provides security merely for a stipulated rate of interest, not for the principal and interest, and cannot therefore be classified with bonds.

The mileage to which stocks applied was 28,307, to which bonds applied was 26,300, and to which consolidated debenture stock applied was 11,950.



The following facts with respect to government-owned and operated lines will be instructive:—

	Miles.	Capital cost.	Cost per mile.
Intercolonial.	1,455	\$ 103,035,580	\$ 70,815
Prince Edward Island.	279	8,920,623	31,973
Temiskaming and Northern Ontario.	334	19,813,245	59,321
New Brunswick Coal and Railway.	58	1,936,600	32,217
Total.....	2,123	133,706,048	.....

Following is a table showing the facts with respect to the capital liability of Canadian railways since 1876:—

Year.	Stocks.	DebentureStock	Funded Debt.	Total.
	\$	\$	\$	\$
1876..	180,955,657	.....	76,079,531	257,035,188
1877..	182,578,994	.....	79,676,382	262,255,376
1878...	191,331,767	.....	83,710,938	275,042,705
1879...	192,674,553	.....	81,151,628	273,826,181
1880...	189,956,177	.....	80,661,316	270,617,493
1881...	199,527,981	.....	84,891,313	284,418,293
1882...	216,468,465	.....	92,487,932	306,956,397
1883...	269,092,615	.....	102,134,295	371,226,910
1884...	285,077,822	.....	109,310,963	394,388,785
1885...	312,183,162	.....	141,370,963	453,553,125
1886...	317,141,948	.....	169,359,306	486,501,254
1887...	324,128,738	.....	194,801,553	588,930,291
1888...	327,493,882	.....	228,617,728	556,111,610
1889...	332,559,672	.....	261,675,226	584,234,898
1890...	338,177,386	.....	266,885,707	605,063,093
1891.....	339,769,786	.....	292,291,654	632,061,440
1892...	344,400,282	.....	305,120,200	649,520,482
1893...	371,877,287	.....	307,225,888	679,103,175
1894...	361,760,508	.....	327,003,803	688,764,311
1895...	361,449,590	.....	330,785,546	692,235,136
1896...	361,075,340	.....	336,137,601	697,212,941
1897...	367,611,048	.....	348,834,086	716,445,134
1898...	378,141,790	.....	354,946,865	733,098,655
1899...	391,300,360	.....	362,053,495	753,353,855
1900...	410,326,095	.....	373,716,704	784,042,799
1901...	424,414,314	.....	391,696,523	816,110,837
1902...	460,401,863	.....	404,806,847	865,208,710
1903...	483,770,312	.....	424,100,762	907,871,074
1904...	492,752,530	.....	449,114,035	941,866,565
1905...	526,353,951	.....	465,543,967	991,897,918
1906...	561,655,395	.....	504,226,234	1,065,881,629
1907...	588,563,591	.....	583,369,217	1,171,937,808
1908...	607,891,349	.....	631,869,664	1,239,761,013
1909...	647,534,617	.....	660,946,769	1,308,481,416
1910...	687,557,387	.....	722,740,300	1,410,297,687
1911.....	749,207,687	.....	779,481,514	1,528,689,201
1912...	770,459,351	.....	818,478,175	1,588,937,526
1913...	755,316,516	163,257,224	613,256,952	1,531,830,692
1914...	853,110,653	173,307,470	782,402,638	1,808,820,761



SESSIONAL PAPER No. 20b

The reductions in 1913 were due wholly to the revision which took place in that year, and resulted in the elimination of a considerable volume of dead issues and duplications.

The relationship of dividends and net earnings to share capital during the past seven years is shown in the following table:—

Year.	Debenture. Stock.	Interest on Debenture Stock.	Stocks.	Dividends. on Stocks.	Per cent on Stocks	Net Earnings.	Stocks and Debenture Stock.	Per cent
	\$	\$	\$	\$	\$	\$	\$	
1907.....			588,568,591	12,760,435	2·17	42,989,537	588,568,591	7·30
1908.....			607,891,349	12,955,243	2·11	39,614,171	607,891,349	6·51
1909.....			647,534,647	19,230,126	2·97	40,456,252	647,534,647	6·24
1910.....			687,557,387	21,747,914	3·16	53,550,777	687,557,387	7·78
1911.....			749,207,687	30,577,740	4·08	57,698,709	749,207,687	7·70
1912.....			770,459,351	31,164,791	4·04	68,677,213	770,459,351	8·91
1913....	163,257,224	6,337,188	755,316,516	27,333,373	3·72	74,671,160	918,573,740	8·13
1914....	173,307,470	6,805,320	853,110,653	30,434,601	3·56	64,108,280	1,026,418,123	6·25

Net earnings in the foregoing table are the difference between gross receipts and operating expenses. Net earnings in the accounting, and not the popular, sense are shown under the head of Income Account on a page farther along.

It must be borne in mind that prior to 1913 the interest on the debenture stock of the Canadian Pacific was included with dividends.

There was an increase of \$3,101,228 in the aggregate of dividends paid, as compared with 1913.

AID TO RAILWAYS.

The total amount of cash aid given during the year was \$16,106,319.32—the largest in the history of Canadian railways. This contribution was made up as follows:—

By the Dominion.....	\$15,583,059 32
By the provinces.....	523,260 00
	<hr/>
	\$16,106,319 32

The details with respect to cash subventions, loans, etc., in aid of railways will be found in table 5.



5 GEORGE V., A. 1915

The account respecting cash subsidies stood, on June 30, as follows:—

Year.	Dominion.	Provinces.	Municipalities.
	\$ cts.	\$ cts.	\$ cts.
1876.	*18,564,352 37	4,203,240,43	5,384,005 70
1877.	16,235,185 33	4,338,498 02	5,606,799 31
1878.	26,438,914 96	14,292,002 29	5,877,078 63
1879.	26,438,914 00	14,593,001 91	7,403,478 63
1880.	32,761,920 65	17,639,206 60	8,310,944 63
1881.	37,629,207 33	<i>a</i> 16,676,266 29	8,395,944 63
1882.	37,731,208 33	17,044,628 91	9,080,944 63
1883.	49,548,639 93	18,342,102 80	9,617,055 94
1884.	†78,123,918 18	19,836,055 93	9,875,055 94
1885.	92,762,967 17	19,137,719 93	11,034,450 43
1886.	87,426,814 52	19,338,679 93	11,320,892 43
1887.	91,228,674 03	21,204,993 01	11,500,892 43
1888.	<i>c</i> 90,644,574 40	23,342,758 82	11,625,050 43
1889.	91,888,491 21	24,036,306 80	11,699,724 43
1890.	93,889,277 76	25,086,285 41	11,786,224 43
1891.	96,529,524 07	25,731,965 43	11,907,009 43
1892.	97,601,639 53	26,997,435 78	14,139,234 90
1893.	100,422,165 09	28,229,355 49	14,272,456 99
1894.	102,087,290 06	29,368,697 75	14,374,610 99
1895.	†103,451,148 93	29,727,512 63	14,376,686 99
1896.	101,961,763 91	30,055,946 30	14,463,756 99
1897.	102,458,434 71	31,171,346 65	15,902,367 99
1898.	103,878,261 66	31,495,555 48	15,928,167 99
1899.	107,030,639 24	31,656,725 57	16,005,429 28
1900.	107,760,795 70	31,310,170 06	16,173,303 45
1901.	110,225,503 43	32,395,522 67	16,302,514 45
1902.	112,324,091 13	33,145,320 84	16,539,104 03
1903.	113,791,113 41	32,809,728 41	16,651,044 46
1904.	115,875,668 31	34,496,917 84	17,346,634 36
1905.	117,145,511 67	40,415,630 27	17,420,085 65
1906.	118,474,316 04	43,278,022 12	17,576,538 15
1907.	128,827,648 77	<i>b</i> 35,132,130 80	17,601,945 77
1908.	133,049,376 07	35,191,414 80	17,637,827 21
1909.	135,549,987 71	35,588,526 15	17,824,823 60
1910.	<i>d</i> 146,932,179 71	35,837,060 16	17,983,823 60
1911.	148,217,071 75	35,919,360 16	18,042,823 60
1912.	<i>e</i> 154,075,235 09	35,945,515 16	18,051,323 60
1913.	163,251,469 42	36,500,015 16	18,078,673 60
1914.	178,834,528 74	37,023,275 16	<i>f</i> 17,914,836 40

\*Included loan \$2,311,666.67 to Northern Railway; not reported after this year.

†Included loan \$29,880,912 to C. P. Railway; not reported later.

*c*Eastern extension \$1,284,495.76 now included in I. C. Railway.

†Incorrect total of \$2,394,000 shown to the North Shore Railway.

*a*Decrease of \$1,044,000 by N. B. Government to St. John and Maine Railway.*b*This amount does not include the cost of the Temiskaming and Northern Ontario Railway, (\$10,570,549) as formerly.*d*This includes \$10,000,000 loaned to the Grand Trunk Pacific Railway Company under authority of chap. 19 of the statutes of 1909.*e*This amount includes a payment of \$4,994,416.66 to the Grand Trunk Pacific under the Implement clause of the agreement between Government and the Company.*f*This reduction is due to the repayment of a loan.







The cash aid given by municipalities is shown, by Provinces, in the following table:-

Year.	Ontario.	Quebec.	Nova Scotia.	New Brunswick.	British Columbia.	Manitoba.	Northwest Territories.	Totals.
	\$	\$	\$	\$	\$	\$	\$	\$
	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.
1875.....	3,774,620 13	513,000 00		127,500 00				4,415,120 13
1876.....	4,460,505 70	513,000 00		210,500 00				5,384,005 70
1877.....	4,748,299 31	635,000 00		223,500 00				5,606,799 3A
1878.....	5,085,434 01	1,323,144 62	175,000 00	293,500 00				6,877,078 63
1879.....	5,407,934 01	1,532,044 62	175,000 00	293,500 00				7,408,478 63
1880.....	5,988,300 01	1,854,144 62	175,000 00	293,500 00				8,310,944 63
1881.....	5,988,300 01	1,864,144 62	250,000 00	293,500 00				8,305,944 63
1882.....	6,673,300 01	1,864,144 62	250,000 00	293,500 00				9,080,944 63
1883.....	6,948,411 32	2,125,144 52	250,000 00	293,500 00				9,617,055 94
1884.....	7,178,411 32	2,150,144 62	250,000 00	296,500 00				9,875,055 94
1885.....	8,027,805 81	2,195,144 62	250,000 00	296,500 00		265,000 00		11,034,450 43
1886.....	8,207,805 81	2,255,986 62	250,000 00	296,500 00		480,600 00		11,310,892 43
1887.....	8,055,305 81	2,380,986 62	250,000 00	296,500 00	37,500 00	480,600 00		11,500,892 43
1888.....	8,055,305 81	2,495,144 62	250,000 00	296,500 00	37,500 00	490,600 00		11,625,050 43
1889.....	8,055,305 81	2,569,818 62	250,000 00	296,500 00	37,500 00	490,600 00		11,699,724 43
1890.....	8,085,305 81	2,626,318 62	250,000 00	286,500 00	37,500 00	490,600 00		11,786,224 43
1891.....	8,120,305 81	2,644,418 62	277,685 00	336,500 00	37,500 00	490,600 00		11,907,009 43
1892.....	10,261,244 37	2,735,714 62	277,685 00	336,500 00	37,500 00	490,600 00		14,139,243 99
1893.....	10,289,453 37	2,840,718 62	277,685 00	336,500 00	37,500 00	490,600 00		14,272,456 99
1894.....	10,391,607 37	2,840,718 62	277,685 00	336,500 00	37,500 00	490,600 00		14,374,610 99
1895.....	10,393,683 37	2,840,718 62	277,685 00	336,500 00	37,500 00	490,600 00		14,376,686 99
1896.....	10,480,753 37	2,840,718 62	277,685 00	336,500 00	37,500 00	490,600 00		14,463,756 99
1897.....	11,890,364 37	2,865,718 62	281,685 00	336,500 00	37,500 00	490,600 00		15,902,367 99
1898.....	11,916,164 37	2,865,718 62	281,685 00	336,500 00	37,500 00	490,600 00		15,928,167 99
1899.....	11,971,164 37	2,865,718 62	281,685 00	336,500 00	37,500 00	490,000 00	22,261 29	16,005,429 28
1900.....	12,050,164 37	2,865,718 62	370,559 17	336,500 00	37,500 00	490,600 00	22,261 29	16,173,303 45
1901.....	12,102,164 37	2,942,929 62	370,559 17	336,500 00	37,500 00	490,600 00	22,261 29	16,302,514 45
1902.....	12,163,164 37	3,118,519 20	370,559 17	336,000 00	37,500 00	490,600 00	22,261 29	16,539,104 03
1903.....	12,189,104 80	3,118,519 20	456,559 17	336,500 00	37,500 00	490,600 00	22,261 29	16,651,044 46
1904.....	12,862,147 80	3,125,727 17	471,898 10	336,500 00	37,500 00	490,600 00	22,261 29	17,346,634 36
1905.....	12,930,290 81	3,126,036 08	471,898 10	341,500 00	37,500 00	490,600 00	22,261 29	17,420,085 65
1906.....	12,961,290 18	3,126,036 08	471,898 10	341,500 00	162,952 50	490,600 00	22,261 29	17,576,538 16
1907.....	12,966,197 80	3,127,536 08	481,898 10	341,500 00	171,952 50	490,600 00	22,261 29	17,601,945 77
1908.....	12,983,079 24	3,137,536 08	481,898 10	341,500 00	180,952 50	480,600 00	22,261 29	17,637,827 21
1909.....	13,161,075 63	3,137,536 08	481,898 10	341,500 00	189,952 50	490,600 00	22,261 29	17,824,823 60
1910.....	13,311,075 63	3,137,536 08	481,898 10	341,500 00	198,952 50	490,600 00	22,261 29	17,983,823 60
1911.....	13,361,075 63	3,137,536 08	481,898 10	341,500 00	207,952 00	490,600 00	22,261 28	18,042,823 60
1912.....	13,361,075 63	3,137,536 08	481,898 10	341,500 00	216,452 50	490,600 00	22,261 29	18,051,323 60
1913.....	13,361,075 63	3,158,136 08	481,898 10	341,500 00	223,202 50	490,600 00	22,261 29	18,078,673 60
1914.....	13,361,075 63	3,180,501 38	481,898 10	341,500 00	37,500 00	490,600 00	22,261 29	17,914,836 40



SESSIONAL PAPER No. 20b

Following is an analysis of the various forms in which cash aid has been given to railways by the Dominion, by the provinces and by municipalities:—

DOMINION.

Cash subsidies.....	\$ 105,318,204 95
Loans.....	25,576,533 33
Cost of lines handed over to C.P.R.....	37,785,319 97
Paid to Quebec Government.....	5,160,053 83
Implement Clause, G.T.P. agreement.....	4,994,416 66
Total.....	\$ 178,834,528 74

The purchase of Grand Trunk Pacific bonds aggregating \$33,116,000, by the Government, could not properly be classified as cash aid. It is therefore omitted from this account, and appears in a later paragraph, among guarantees authorized.

The Dominion Government is also constructing the Eastern Division of the National Transcontinental railway, on which an expenditure of \$142,970,-793.19 had taken place up to March 31, 1914.

PROVINCES.

Cash subsidies.....	\$ 29,526,245 16
Loans.....	7,197,030 00
Subscriptions to shares.....	300,000 00
Total.....	\$ 37,023,275 16

NOTE—\$4,447,000 was transferred from Subsidy to Loan Account.

MUNICIPALITIES.

Cash subsidies.....	\$ 12,670,837 78
Loans.....	2,404,498 62
Subscription to shares.....	2,839,500 00
Total.....	\$ 17,914,836 40

NOTE—A loan of \$186,202.50 cancelled in 1914.

LAND GRANTS.

Following have been the land grants to railways:—

	Acres.
By the Dominion.....	31,864,074
By the Province of Quebec*.....	1,198,650
By the Province of British Columbia.....	8,119,221
By the Province of New Brunswick.....	1,647,772
By the Province of Nova Scotia.....	160,000
By the Province of Ontario.....	624,232
Total.....	43,613,949

\*See explanatory paragraph.



5 GEORGE V., A. 1915

An explanation is necessary in the case of the province of Quebec. The land grants by that province have been on a different basis from that adopted by the other provinces. The record, as officially reported, is as follows:—

Acres granted—convertible.....	13,324,950
Converted at 52½ cents per acre.....	6,995,599
Amount of conversion.....	4,557,728
Acres granted—not convertible.....	10,397,024
Acres earned—not convertible.....	1,198,650

GUARANTEES.

In view of the somewhat rapid increase during recent years in the volume of guarantees—a form of aid which has to a large extent taken the place of cash and land subsidies—special care was taken to ascertain the facts. The situation on June 30 was as follows:—

	Authorized.	Bonds. executed.	Guarantees earned.
	\$	\$	\$
Dominion.....	188,965,063	127,965,063	127,965,063
Manitoba.....	25,221,580	25,221,580	24,589,057
Alberta.....	55,810,450	40,200,450	17,561,778
Saskatchewan.....	41,625,000	21,651,459	21,651,459
Ontario.....	7,860,000	7,860,000	7,860,000
British Columbia.....	80,322,072	39,357,072	30,647,072
New Brunswick.....	6,063,000	6,063,000	4,806,965
Quebec.....	392,000	392,000	392,000
Total.....	406,259,165	268,710,264	235,473,394

It must be understood that \$33,116,000 worth of Grand Trunk Pacific bonds purchased by the Dominion Government, and referred to in a preceding paragraph, is included with the amount of guarantees authorized, although in such case the guarantee does not apply. There is, however, no other way of recording the amount in this connection.

The facts for the preceding three years, as published in Railway Statistics for 1913, were as follow:—

	1911	1912.	1913.
	\$	\$	\$
Dominion.....	52,439,865	91,983,553	95,486,590
Manitoba.....	20,899,660	20,899,660	24,059,447
Alberta.....	25,743,000	45,489,000	45,489,000
Saskatchewan.....	11,999,000	32,500,000	33,735,000
Ontario.....	7,860,000	7,860,000	7,860,000
Nova Scotia.....	5,022,000	5,022,000	5,022,000
British Columbia.....	23,196,832	38,946,832	59,262,072
New Brunswick..	700,000	1,893,000	3,654,265
Quebec.....	476,000	476,000	392,000
Total.....	148,336,357	245,070,045	274,960,374



SESSIONAL PAPER—No. 20b

Inasmuch as the account is presented in a different form this year, it is not practicable to make a direct comparison of the 1914 figures with those of preceding years. The amount given in 1913 was believed to be the total of guarantees authorized; but it probably fell short, owing to the form in which the returns were made. Under any circumstances, there has clearly been a large increase in the volume of obligations of this class.

Following are the details of the guarantee account for the year ended June 30, 1914:—

#### DOMINION.

The list of securities guaranteed by the Dominion prior to June 30, 1914, is as follows:—

1. The Canadian Northern Railway Company, Cap. 7, Edward VII (1903).

The guarantee is for the principal of £1,923,287 sterling, and interest thereon at the rate of 3 per cent per annum for fifty years.

2. The Canadian Northern Railway Company, Cap. 11, 7–8 Edward VII (1908).

The guarantee is for the principal of £1,622,586 19s. 9d. sterling debenture stock and interest thereon at the rate of 3½ per cent per annum for fifty years, from July 20, 1908, interest payable half yearly.

3. The Canadian Northern Ontario Railway Company, Chapter 6, 1–2 George V (1911).

The guarantee is for the principal of £7,350,000 sterling debenture stock and interest thereon at the rate of 3½ per cent per annum for fifty years, from May 19, 1911, interest payable half yearly.

4. The Canadian Northern Alberta Railway Company, Chapter 6, 9–10 Edward VII (1910) as amended by Chapter 8, 2 George V (1912).

The guarantee is for the principal of £647,260 5s. 6d. sterling debenture stock and interest thereon at the rate of 3½ per cent per annum for fifty years, from May 4, 1910, interest payable half yearly.

5. The Grand Trunk Pacific Railway Company, Cap. 71, 3 Edward VII (1903) and Cap. 24, 4 Edward VII (1904) and Cap. 98, Acts of 1905.

The guarantee is of 3 per cent bonds of the railway company to an amount equal to 75 per cent of the cost of construction of the Western Division of the National Transcontinental Railway, but not exceeding \$13,000 per mile in respect of the Prairie section of the said railway. The amount of bonds issued and guaranteed is £7,200,000, of which £3,200,000 were issued in 1905, £2,000,000 in 1909, and £2,000,000 in 1910.

The total authorized issue was £14,000,000 and the balance of the issue not sold to the public,—£6,800,000—was purchased by the Government under the authority of the Grand Trunk Pacific Bond Purchase Act, 1913. There is therefore no guarantee, as respects this part of the issue, outstanding.

6. The Canadian Northern Alberta Railway Company, Chapter 6, 2 George V (1912).

The guarantee is for the principal of £733,561 12s. 10d. sterling debenture stock and interest thereon at the rate of 3½ per cent per annum for fifty years, from April 1, 1912, interest payable half yearly.

There has also been authorized by chapter 20 of the statutes of 1914, guarantees to the Canadian North Railway Company amounting to \$45,000,000; and to the Grand Trunk Pacific Railway Company, by chapter 34 of the statutes of 1914, \$16,000,000.

The Dominion account for guarantees is therefore summarized as follows:—Authorized, \$188,965,063; earned, \$94,849,063; bonds purchased, \$33,116,000.



MANITOBA.

The province of Manitoba has authorized guarantees of the bonds of the Canadian Northern Railway Company as follows:—

1,243·73 miles at \$10,000 per mile  
675·00 miles at \$13,000 per mile.

The amount of guaranteed bonds outstanding on June 30, 1914, was \$25,221,580, and the amount actually earned \$24,589,036.65.

The foregoing figures are taken from an official statement to the Comptroller of Statistics by the Deputy Provincial Treasurer; but it will be observed that the amount of guarantees, both authorized and earned, is larger than the total shown on a mileage basis.

ALBERTA.

	Authorized.	Executed.	Paid.
	\$	\$	\$
Canadian Northern.....	13,497,000	11,022,000	7,684,672 24
Canadian Northwestern.....	21,857,250	10,722,250	2,433,646 70
Grand Trunk Pacific.....	4,182,500	4,182,500	3,293,067 50
Edmonton, Dunvegan and British Columbia.....	7,000,000	7,000,000	3,638,360 00
Alberta and Great Waterways.....	7,000,000	7,000,000	431,440 70
Central Canada.....	2,000,000		
Lacombe and Blindman Electric Railway.....	273,700	273,700	80,591 03
Total.....	55,810,450	40,200,450	17,561,778 17

SASKATCHEWAN.

The official statement from the province of Saskatchewan did not follow the prescribed form, and the facts shown therein cannot therefore be made closely comparable with the data from other provinces. The statement was as follows:—

Name of Company.	Mileage guaranteed.	Guarantee on mileage.	Proceeds of bonds realized to date.	Payments out of proceeds of bonds.
	\$	\$	\$	\$
Canadian Northern Railway Company...	1155	17,325,000	11,659,320 49	9,746,140 38
Canadian Northern Saskatchewan Rail- way Company.....	255	3,825,000	782,210 60	318,739 72
Grand Trunk Pacific Branch Lines Com- pany.....	760	11,400,000	9,209,927 61	8,470,473 97
Grand Trunk Pacific Saskatchewan Rail- way Company.....	605	9,075,000	Recent Legis No bonds sold	ation.
Total.....	2,775	41,625,000	21,651,458 70	18,535,354 07



SESSIONAL PAPER No. 20b

## ONTARIO.

To the Canadian Northern Ontario Railway Company—Guarantee of interest on bonds aggregating \$7,860,000.

## NOVA SCOTIA.

The aid given by the province of Nova Scotia to the Halifax and Southwestern Railway Company was not in the nature of a guarantee of bonds; but the facts of the case cannot very well be given under any other head. They are as follow:—

In the first instance the province advanced to the company \$13,500 per mile on 257.25 miles of its railway. The company gave a mortgage to the province covering the railway system for the total amount so advanced, and for interest on advances during construction, but could redeem the mortgage by repaying the said sum of \$13,500 per mile, less the sum of \$3,200 per mile. The \$3,200 per mile represents the sum which, under the provisions of a general Act on the subject, the province grants as a subsidy to a company constructing a railway.

This arrangement existed until the new arrangement was made under chapter 27 of the Acts of 1912, as amended by chapter 64 of the Acts of 1913. The new arrangement provided for releasing the original mortgage, for crediting the railway company with the \$3,200 per mile, and interest thereon, for repayment to the company of the equivalent of £180,400 sterling which the company had paid as interest on the mortgage, and for adding that amount to the sums due by the company for principal. The equivalent of £180,400 sterling was paid to the Halifax and Southwestern Railway Company, but instead of being paid in cash it was paid by delivering to the company £180,400 of provincial debentures. The total amount the company owed the province under this arrangement was settled at \$4,447,000, in which is included the equivalent of £180,400 sterling.

As security for that amount the company delivered to the province its bonds guaranteed by the Canadian Northern Railway Company, aggregating \$4,447,000, these bonds being secured by a mortgage trust deed covering the railway system of the Halifax and Southwestern Railway Company, and the province still holds the bonds and collects the interest thereon as the same falls due.

Under the primary arrangement the railway company did not deliver bonds to the province, but merely executed the mortgage, which has been released and superseded by the new arrangement.

The advance of \$13,500 per mile was not made by the province delivering bonds to the company; it was made in cash, the province having borrowed the money in London by the issue and sale of inscribed stock. The interest on the guaranteed bonds that the province now holds offsets within about one-quarter per cent the interest payable on the inscribed stock, this difference being accounted for by the fact that the stock was issued below par.

After the guaranteed bonds of the Halifax and Southwestern Railway Company are paid the amount of provincial aid it will have received will have been \$3,200 per mile.



5 GEORGE V., A. 1915

BRITISH COLUMBIA.

The official statement by the Deputy Minister of Finance shows the following situation on June 30, 1914:—

CANADIAN NORTHERN PACIFIC RAILWAY COMPANY

Amount of guarantees authorized.....	\$ 47,965,000
Amount of guaranteed bonds outstanding (approx.).....	20,000,000
Amount of guarantees actually earned.....	22,000,000

PACIFIC GREAT EASTERN RAILWAY.

Amount of guarantees authorized.....	\$ 31,710,000
Amount of guaranteed bonds outstanding (approx.).....	18,710,000
Amount of guarantees actually earned.....	8,000,000

NAKUSP & SLOCAN RAILWAY COMPANY.

Amount of guarantees authorized.....	\$ 647,072
Amount of guaranteed bonds outstanding.....	Nil.
Amount of guarantees actually earned.....	647,072

Total guarantees.....	\$ 80,322,072
-----------------------	---------------

NEW BRUNSWICK.

Name of Railway.	Amount Guaranteed.	Earned and Paid.
	\$	\$
International.....	896,000 00	896,000 0
New Brunswick and Seaboard.....	297,000 00	297,000 00
Southampton.....	155,000 00	155,000 00
St. John and Quebec.....	4,250,000 00	2,993,964 46
Fredericton and Grand Lake.....	465,000 00	465,000 00
Total...	6,063,000 00	4,806,964 46

In the case of the St. John and Quebec Railway, there is legislative authority to guarantee \$35,000, per mile of railway, from the city of St. John to the Town of Grand Falls, estimated at 214 miles. At present, the amount of \$25,000 per mile for 170 miles has been guaranteed *en bloc*, namely, \$4,250,000, and held in trust for the company to be paid from time to time as earned.

QUEBEC.

Guarantee of bonds of the Montreal and Western Railway Company to the amount of \$392,000.



SESSIONAL PAPER No. 20b

## INCOME ACCOUNT.

Following is a summary of the income account of railways for the year ended June 30, 1914:—

Net operating revenue.....		\$64,406,323 74
Outside operations—		
Revenue.....	\$23,882,141 90	
Expenses.....	19,784,803 62	
Net revenue.....	\$ 4,097,338 28	
Income—other sources.....	13,631,031 81	\$17,728,370 09
		<hr/>
		\$82,134,693 83
Less taxes.....		2,786,331 76
		<hr/>
Gross corporate income.....		\$79,348,362 07
Deductions —		
Lease of other roads.....	\$ 3,802,835 71	
Other rents.....	4,138,103 99	
Interest on funded debt.....	19,424,895 88	
Other interest.....	729,542 70	
Sinking funds.....	9,733 33	
Other deductions.....	12,530,333 68	\$40,635,445 29
		<hr/>
Net corporate income.....		\$38,712,916 78
Disposal of net corporate income—		
Dividends—common.....	\$24,522,264 12	
Dividends—preferred.....	12,717,856 77	
Additions and betterments.....	185,945 43	
To reserve.....	18,498 52	
		<hr/>
		\$37,444,564 84
Balance to credit profit and loss.....		\$ 1,268,351 94

It should be explained that the foregoing statement includes the operations of the Detroit River Tunnel Company and the International Bridge Company, the accounts of which do not appear among operating railways in tables 6, 7, and 8.

## PUBLIC SERVICE OF RAILWAYS.

For the year ended June 30, 1914, the railways of Canada carried 46,702,280 passengers and 101,393,989 tons of freight.

As compared with the preceding year, this public service involved an increase of 471,515 in the number of passengers carried and a decrease of 5,598,721 in the number of tons of freight hauled.



The history of passenger traffic since 1875 is as follows:—

Year.	Passengers carried.	Year.	Passengers carried.
1875.	5,190,416	1895	13,987,580
1876.	5,544,814	1896.	14,810,407
1877.	6,073,233	1897.	16,171,338
1878.	6,443,924	1898.	18,444,049
1879.	6,523,816	1899.	19,133,365
1880.	6,462,948	1900.	21,500,175
1881.	6,943,671	1901.	18,385,722
1882.	9,352,335	1902.	20,679,974
1883.	9,579,984	1903.	22,148,742
1884.	9,982,358	1904.	23,640,765
1885.	9,672,599	1905.	25,288,723
1886.	9,861,024	1906.	27,989,782
1887.	10,698,638	1907.	32,137,319
1888.	11,416,791	1908.	34,044,992
1889.	12,151,105	1909.	32,683,309
1890.	12,821,262	1910.	35,894,575
1891.	13,222,568	1911.	37,097,718
1892.	13,533,414	1912.	41,124,181
1893.	13,618,027	1913.	46,230,765
1894.	14,462,498	1914.	46,702,280

The record of freight traffic is as follows:—

Year.	Tons. of freight, 2,000 lbs.	Year.	Tons. of freight, 2,000 lbs.
1875.	5,670,837	1895.	21,524,421
1876.	6,331,757	1896.	24,266,825
1877.	6,859,796	1897.	25,300,331
1878.	7,883,472	1898.	28,785,903
1879.	8,348,810	1899.	31,211,753
1880.	9,938,858	1900.	35,946,183
1881.	12,065,323	1901.	36,999,371
1882.	13,575,787	1902.	42,376,527
1883.	13,266,255	1903.	47,373,417
1884.	13,712,269	1904.	48,097,519
1885.	14,659,271	1905.	50,893,957
1886.	15,670,460	1906.	57,966,713
1887.	16,356,335	1907.	63,866,135
1888.	17,172,759	1908.	63,071,167
1889.	17,928,626	1909.	66,842,258
1890.	20,787,469	1910.	74,482,866
1891.	21,753,021	1911.	79,884,282
1892.	22,189,923	1912.	89,444,331
1893.	22,003,599	1913.	106,992,710
1894.	20,721,116	1914.	101,393,989

PASSENGER TRAFFIC.

The number of passengers carried 1 mile was 3,089,031,194, as against 3,265,656,080 in 1913.

The number of passengers carried 1 mile per mile of line, popularly regarded as passenger density, was 100,309—a decrease of 11,044 as compared with the preceding year.

There were 1,516 passengers carried per mile of line. These figures show a decrease of 60 as against 1913.

The average receipts per passenger per mile were 2.007 cents—an increase of .034 over the preceding year.



## SESSIONAL PAPER No. 20b

The total revenue for the year from the sale of passenger tickets was \$62,012,296.46. This result involved a reduction of \$2,429,133.53 as compared with 1913.

The aggregate of earnings from passenger train service—tickets, mails, express, baggage, etc.,—was \$72,564,203.20, involving a decrease of \$1,867,790.94 for the year.

The average receipts per passenger from ticket sales were \$1.328. as against \$1.394 in 1913.

The average number of passengers per train was 59—a falling off of 3 as compared with the preceding year.

The average passenger journey in 1914 was 66.1 miles as against 71 in 1913.

The average number of passenger cars per passenger train was 4.2—a decrease of 1.4 as compared with 1913.

The average number of passengers per passenger car was 14. In 1913 it was 11.1.

The mileage of passenger trains was 45,219,048—a decline of 435,317 for the year.

The mileage of mixed trains was 7,126,841, as compared with 7,044,194 in 1913.

The mileage of passenger train cars in 1914 was 221,828,645. In 1913 it was 299,018,114.

For the purposes of calculations respecting the service of passenger trains the mileage of mixed trains is added to that of ordinary passenger trains.

The earnings from passenger train service per train mile were \$1.386, as against \$1.413 in 1913.

Following is a summary of foregoing items relating to passenger traffic:

	1907.	1908.	1909.	1910.
Miles of railway.....	22,452	22,966	24,104	24,731
Number of passengers.....	32,137,319	34,044,992	32,683,300	35,894,575
Passengers carried one mile.....	2,049,549,813	2,081,960,864	2,033,001,225	2,466,729,664
Passengers one mile per mile of line.....	90,921	90,654	84,342	99,742
Passengers per mile of line.....	1,431	1,481	1,355	1,451
Average passenger journey (miles).....	64	61	62	69
Average number of persons per train.....	56	54	51	59
Passenger train mileage.....	30,220,461	31,950,349	32,295,730	35,022,541
Mixed train mileage.....	5,971,414	6,210,807	7,061,580	6,441,440
Earnings from ticket sales.....	\$39,184,437	\$39,992,503	\$39,073,488	\$46,018,880
Earnings from passenger service.....	\$45,730,652	\$46,854,158	\$45,282,326	\$52,956,219
Average receipts per passenger.....	\$1.219	\$1.174	\$1.195	\$1.282
Average receipts per passenger per mile (cents)	1.911	1.920	1.921	1.866
	1911.	1912.	1913.	1914.
Miles of railway.....	25,400	26,727	29,304	30,795
Number of passengers.....	37,097,718	41,124,181	46,230,765	46,702,280
Passengers carried one mile.....	2,605,968,924	2,910,251,636	3,265,656,080	3,089,031,194
Passengers one mile per mile of line.....	102,597	108,888	111,353	100,309
Passengers per mile of line.....	1,560	1,539	1,576	1,516
Average passenger journey (miles).....	70	71	71	66
Average number of passengers per train.....	60	62	62	59
Passenger train mileage.....	36,985,911	40,440,393	45,652,365	45,219,048
Mixed train mileage.....	6,277,468	6,473,882	7,044,194	7,126,841
Earnings from ticket sales.....	\$50,566,894	\$56,543,664	\$64,441,430	\$62,012,296
Earnings from passenger service.....	\$58,317,998	\$65,048,187	\$74,431,994	\$72,564,203
Average receipts per passenger.....	\$1.360	\$1.375	\$1.394	\$1.328
Average receipts per passenger per mile (cents)	1.944	1.943	1.973	2.007



## FREIGHT TRAFICF.

The hauling of 101,393,989 tons of freight represented a decrease of 5.2 per cent as compared with the volume of traffic in 1913.

The number of tons hauled 1 mile was 22,063,294,685, or 969,666,611 below the figures of the preceding year.

The number of tons hauled 1 mile per mile of line, showing density of freight traffic, was 716,359. In 1913 the number was 785,820 tons.

The average receipts per ton per mile—regarded as showing earning power from freight traffic, and a standard for measurement of rates—were .742 cent. This was a decrease of .016 as compared with 1913.

The average number of tons per train was 353—a gain of 11 tons over 1913.

The average number of loaded cars per revenue freight train was 18.4—a betterment of .4 for the year.

The average number of empty cars per train was 6.62 as against 5.66 in 1913.

The average number of tons per loaded freight car was 19.18, representing a gain of .17 over the preceding year.

The average freight haul for the year was 217 miles—an increase of 1 mile as compared with 1913.

Freight revenue aggregated \$163,663,744.26, showing a falling-off for the year of \$11,020,896.02.

Total freight earnings, including switching charges, etc., amounted to \$165,753,730.45. There was a decline here of \$11,335,642.33 as against the results for 1913.

Per mile of line, gross earnings from freight service were equal to \$5,382.49, as compared with \$6,040.03 in 1913.

The average revenue per ton was \$1.614—a decline of .022 as against the preceding year.

The mileage of revenue freight trains and mixed trains was 62,470,034, as against 67,320,090 in 1913.

The mileage of loaded freight cars was 1,147,533,071—a decrease for the year of 64,175,421.

The mileage of empty freight cars was 413,463,359, showing an increase over 1913 of 32,415,199.

Caboose cars had a mileage of 57,553,172, as compared with 63,653,643 in 1913.

The total mileage of loaded, empty, and caboose cars for the year was 1,618,549,602—a decrease as against 1913 of 37,860,693.

Following are summaries of facts with respect to freight traffic since 1907:

	1907.	1908.	1909.	1910.
Tons hauled.....	63,866,135	63,071,167	66,842,258	74,482,866
Tons hauled one mile.....	11,687,711,830	12,961,512,519	13,160,567,550	15,712,127,701
Tons hauled one mile per mile of line.....	518,486	564,378	545,991	635,321
Average haul, miles.....	183	206	197	211
Freight train mileage.....	38,923,890	40,476,370	40,304,906	50,184,108
Mixed train mileage.....	5,971,414	6,210,807	7,061,580	6,441,440
Revenue from freight.....	\$94,995,087	\$93,746,655	\$95,714,783	\$116,229,894
Average tons per train.....	260	278	278	311
Average cars per train.....	16.92	16.04	16.37	18.15
Average tons per car.....	15.37	17.33	16.98	17.13
Average receipts per ton per mile, cent.....	.815	.723	.727	.739



SESSIONAL PAPER No. 20b

	1911.	1912.	1913.	1914.
Tons hauled.....	79,884,282	89,444,331	106,992,710	101,393,989
Tons hauled one mile.....	16,048,478,295	19,558,190,527	23,032,951,596	22,063,294,685
Tons hauled one mile per mile of line.....	631,829	731,776	785,820	716,359
Average haul, miles.....	200	218	216	217
Freight train mileage.....	52,498,866	60,126,023	67,320,090	62,470,034
Mixed train mileage.....	6,277,468	6,473,882	7,044,194	7,126,841
Revenue from freight.....	\$124,743,015	\$148,030,269	\$174,684,640	\$163,663,744
Average tons per train.....	305	325	342	353
Average cars per train.....	18.03	18.19	18.00	18.40
Average tons per car.....	16.91	17.87	19.01	19.18
Average receipts per ton per mile, cent.....	.777	.757	.758	.742

Following is the record of freight tonnage per mile of line since 1875:—

1875.....	1,180	1895.....	1,347
1876.....	1,213	1896.....	1,492
1877.....	1,186	1897.....	1,529
1878.....	1,266	1898.....	1,706
1879.....	1,217	1899.....	1,809
1880.....	1,381	1900.....	2,036
1881.....	1,646	1901.....	2,040
1882.....	1,561	1902.....	2,264
1883.....	1,385	1903.....	2,495
1884.....	1,335	1904.....	2,475
1885.....	1,361	1905.....	2,484
1886.....	1,329	1906.....	2,715
1887.....	1,342	1907.....	2,844
1888.....	1,412	1908.....	2,746
1889.....	1,420	1909.....	2,773
1890.....	1,581	1910.....	3,012
1891.....	1,572	1911.....	3,145
1892.....	1,524	1912.....	3,346
1893.....	1,466	1913.....	3,651
1894.....	1,326	1914.....	3,293



5 GEORGE V., A. 1915

Following is an analysis of the commodities which constituted the freight traffic of 1907 and the three succeeding years:—

	1907.	1908.	1909.	1910.
	Tons.	Tons.	Tons.	Tons.
Products of agriculture—				
Grain.....	5,776,731	5,270,935	6,837,506	7,435,573
Flour.....	1,402,386	1,565,008	1,758,894	1,916,934
Other mill products.....	654,179	835,877	1,156,071	1,037,282
Hay.....	803,918	643,695	861,265	1,084,966
Tobacco.....	10,042	23,235	26,462	40,880
Cotton.....	22,164	70,203	122,300	84,928
Fruit and vegetables.....	562,716	803,777	845,930	969,122
Other products of agriculture....	289,525	183,237	354,835	321,666
Products of animals—				
Live stock.....	1,118,141	1,156,772	1,206,221	1,314,781
Dressed meats.....	400,900	455,580	554,984	546,791
Other packing-house products...	463,647	444,841	436,529	277,739
Poultry, game and fish.....	128,432	151,100	175,081	154,820
Wool.....	23,472	33,318	37,236	28,814
Hides and leather.....	154,157	141,341	202,968	199,853
Other products of animals.....	180,517	89,407	194,468	242,208
Products of mines—				
Anthracite coal.....	1,635,628	3,735,141	4,600,514	7,498,509
Bituminous coal.....	11,085,060	12,320,584	11,647,728	9,166,572
Coke.....	547,303	845,702	1,061,829	1,384,254
Ores.....	2,209,860	2,953,353	3,147,487	3,636,607
Stone, sand, etc.....	2,083,336	2,538,333	3,096,416	4,084,968
Other products of the mines....	178,985	243,054	377,087	381,112
Products of forests—				
Lumber.....	7,542,475	10,317,541	7,759,393	7,302,037
Other products of forests.....	2,687,160	2,594,685	3,835,614	5,766,903
Manufactures—				
Petroleum and other oils.....	270,810	390,331	464,953	500,167
Sugar.....	232,620	451,641	701,319	617,231
Naval stores.....	1,674	1,742	22,509	37,007
Iron, pig and bloom.....	304,136	583,948	593,950	889,881
Iron and steel rails.....	190,380	628,988	336,678	717,081
Castings and machinery.....	231,159	858,914	897,849	1,189,214
Bar and steel metal.....	87,958	353,802	337,866	568,901
Cement, brick and lime.....	1,393,792	1,421,678	1,789,994	2,254,934
Agricultural implements.....	223,664	281,834	306,724	434,928
Wagons, carriages, tools, etc...	42,129	96,197	119,463	173,137
Wines, liquors and beers.....	191,576	209,912	238,808	245,626
Household goods and furniture.....	256,208	269,299	301,401	388,631
Other manufactures.....	4,448,535	1,105,433	1,682,078	1,997,541
Merchandise.....	2,309,084	2,008,267	2,393,285	2,518,190
Miscellaneous.....	5,533,426	6,935,135	6,234,372	7,073,078



## SESSIONAL PAPER No. 20b

Details with regard to commodities are here given for 1914 and the three preceding years:—

	1911.	1912.	1913.	1914.
	Tons.	Tons.	Tons.	Tons.
<b>Products of agriculture—</b>				
Grain.....	7,545,516	9,741,671	10,386,282	11,473,733
Flour.....	2,124,080	2,303,607	2,374,198	2,432,673
Other mill products.....	1,166,323	1,387,624	1,310,167	1,347,491
Hay.....	1,611,621	2,130,803	1,172,022	1,182,804
Tobacco.....	51,672	68,737	65,489	49,819
Cotton.....	114,827	135,277	93,807	105,429
Fruit and vegetables.....	957,237	1,135,082	1,295,568	1,374,992
Other products of agriculture.....	238,260	398,144	499,269	403,539
<b>Produce of animals—</b>				
Live stock.....	1,437,965	1,345,182	1,226,242	1,424,528
Dressed meats.....	561,220	591,232	616,274	587,174
Other packing-house products.....	369,906	392,046	371,663	358,607
Poultry, game and fish.....	189,201	204,421	263,760	292,734
Wool.....	42,602	34,320	40,684	38,867
Hides and leather.....	211,301	227,745	205,583	183,646
Other products of animals.....	378,507	364,334	449,357	457,944
<b>Products of mines.—</b>				
Anthracite coal.....	6,017,858	5,938,466	8,485,652	6,624,763
Bituminous coal.....	12,514,372	15,027,311	17,930,653	18,381,819
Coke.....	1,416,632	1,166,874	2,010,198	1,552,298
Ores.....	3,802,162	3,190,470	4,348,666	4,570,745
Stone, sand, etc.....	4,417,290	5,186,763	6,350,395	6,211,671
Other products of mines.....	483,922	957,915	1,104,978	915,874
<b>Products of forests—</b>				
Lumber.....	7,364,964	8,129,314	9,590,068	8,809,572
Other products of forests.....	5,873,383	6,023,407	7,019,032	7,202,525
<b>Manufactures—</b>				
Petroleum and other oils.....	591,651	728,643	807,062	901,324
Sugar.....	614,529	635,757	820,252	779,276
Naval stores.....	18,422	9,472	19,898	17,195
Iron, pig and bloom.....	887,801	1,104,177	1,394,725	1,227,528
Iron and steel rails.....	616,980	859,897	1,304,551	1,031,361
Castings and machinery.....	1,137,218	1,214,709	1,499,084	1,258,886
Bar and sheet metal.....	939,916	970,091	1,305,682	904,859
Cement, brick and lime.....	2,495,178	2,996,992	3,958,419	3,479,186
Agricultural implements.....	540,061	552,470	593,470	468,156
Wagons, carriages, tools, etc.....	205,106	252,638	286,069	275,060
Wines, liquors and beers.....	274,162	325,412	372,495	349,635
Household goods and furniture.....	421,529	434,242	493,629	459,990
Other manufactures.....	4,840,434	6,156,581	6,838,904	5,681,670
Merchandise.....	2,438,089	2,711,963	4,365,852	5,113,603
Miscellaneous.....	4,981,385	4,410,542	4,161,154	3,397,697



5 GEORGE V., A. 1915

Separating the foregoing items into classes, and comparing the figures with those of preceding years, the result is as follows:—

	1907.	1908.	1909.	1910.
	Tons.	Tons.	Tons.	Tons.
Products of agriculture.....	9,521,661	9,396,967	11,963,263	12,891,351
Products of animals.....	2,469,266	2,472,359	2,807,487	2,765,006
Products of mines.....	18,460,172	22,636,227	23,931,061	26,152,022
Products of forests.....	10,229,635	12,912,226	11,595,007	13,068,940
Manufactures.....	7,974,641	6,655,719	7,902,592	10,014,279
Merchandise.....	2,309,084	2,008,067	2,393,285	2,518,190
Miscellaneous.....	5,533,426	6,938,135	6,234,372	7,073,078
Totals.....	56,497,885	63,019,900	66,827,067	74,482,866
	1911.	1912.	1913.	1914.
	Tons.	Tons.	Tons.	Tons.
Products of agriculture.....	13,809,536	17,300,945	17,196,802	18,370,480
Products of animals.....	3,190,702	3,159,280	3,173,562	3,343,500
Products of mines.....	28,652,236	31,467,799	40,230,542	38,260,170
Products of forests.....	13,238,347	14,152,721	16,609,100	16,012,097
Manufactures.....	13,573,987	16,241,081	19,694,240	16,834,126
Merchandise.....	2,438,089	2,711,963	4,365,852	5,113,603
Miscellaneous.....	4,981,385	4,410,542	4,161,154	3,397,697
Totals.....	79,884,282	89,444,331	*106,992,710	a101,394,753

\*Total contains 1,561,457 tons not distributed. aUndistributed 63,176 tons.

Following is the ratio which each class bore to the total:—

	1907.	1908.	1909.	1910.
Products of agriculture.....	16.85	14.91	17.91	17.31
Products of animals.....	4.37	3.92	4.21	3.71
Products of mines.....	32.68	35.92	35.81	35.11
Products of forests.....	18.11	20.49	17.35	17.54
Manufactures.....	14.11	10.56	11.82	13.44
Merchandise.....	4.08	3.18	3.58	3.39
Miscellaneous.....	9.79	11.02	9.32	9.50
	1911.	1912.	1913.	1914.
Products of agriculture.....	17.17	19.34	16.31	18.11
Products of animals.....	4.00	3.53	3.01	3.29
Products of mines.....	35.87	35.18	38.16	37.73
Products of forests.....	16.57	15.82	15.75	15.79
Manufactures.....	17.00	18.16	18.68	16.62
Merchandise.....	3.06	3.03	4.14	5.43
Miscellaneous.....	6.33	4.94	3.95	3.03



## SESSIONAL PAPER No. 20b

Details with regard to commodities carried by the railways of Canada will be found in table 12.

In table 12 will also be found the facts with respect to the origin of freight. Following is a summary of those facts for the years 1913 and 1914:—

	1913.	1914.
	Tons.	Tons.
Originating in Canada.....	56,829,297	57,873,657
Received from Connecting roads.....	21,284,742	19,904,087
Received from U. S. roads.....	27,317,214	23,553,833
Undistributed.....	1,561,457	63,176
Total.....	106,992,710	101,394,753

The net tonnage, ascertained by deducting freight received from connecting roads from the total, is shown to have been 81,490,666. A connecting road is defined to be one operating in Canada, and not a road which delivers its freight to a Canadian road at the international boundary. Freight brought into Canada by an American road, or delivered by an American road to a Canadian road at the border, is classified as received from a United States road.

## EARNINGS AND OPERATING EXPENSES.

Gross earnings for the year ended June 30, 1914, amounted to \$243,083,539.04 as compared with \$256,702,703.32 in 1913. This result represented a decrease of \$13,619,164.28 or 5.60 per cent.

Operating expenses had a total of \$178,975,258.90 as against \$182,011,690.33 for the preceding year. The decrease was \$3,036,431.43, or 1.69 per cent.

The rate of operating expenses to gross earnings was 73.63, as against 70.9 in 1913.



The following table gives the gross earnings and operating expenses, with the ratio borne by the latter to the former, since 1875:—

Year.	Earnings.	Operating expenses.	Percentage of operating expenses to earnings.
	\$	\$	
1875...	19,470,539	15,075,532	81.1
1876...	19,358,084	15,802,721	81.8
1877...	18,742,053	15,290,091	81.1
1878...	20,520,078	16,100,102	78.4
1879...	19,925,066	16,188,282	81.2
1880...	23,561,447	16,840,705	71.0
1881...	27,987,508	20,121,418	71.9
1882...	29,027,789	22,390,708	77.1
1883...	33,244,586	24,691,667	74.3
1884...	33,421,705	25,595,341	76.5
1885...	32,227,469	24,015,351	74.5
1886...	33,389,381	24,117,582	72.4
1887...	38,841,609	27,624,683	71.1
1888...	42,159,152	30,652,046	72.7
1889...	42,149,615	31,038,045	73.6
1890...	46,843,826	32,913,350	70.2
1891...	48,192,099	34,960,449	72.5
1892...	51,685,768	36,488,228	70.5
1893...	52,042,396	36,616,033	70.3
1894...	49,552,528	35,218,432	71.7
1895...	46,785,486	32,749,668	69.9
1896...	50,545,569	35,042,654	69.3
1897...	52,353,276	35,168,665	67.1
1898...	59,715,105	39,137,549	65.5
1899...	62,243,784	40,706,217	65.3
1900...	70,740,270	47,699,798	67.4
1901...	72,898,749	50,368,726	69.0
1902...	83,666,503	57,343,592	68.3
1903...	96,064,526	67,481,523	70.2
1904...	100,219,436	74,563,161	74.4
1905...	106,467,198	79,977,573	75.2
1906...	125,322,865	87,129,434	69.5
1907...	146,738,214	103,748,672	70.7
1908...	146,918,314	107,304,143	73.0
1909...	145,056,336	104,600,084	72.1
1910...	173,956,217	120,405,440	69.2
1911...	188,733,494	131,033,785	69.4
1912...	219,403,753	150,726,540	68.7
1913...	256,702,703	182,011,690	70.9
1914...	243,083,539	178,975,259	73.6

EARNINGS.

The difference between gross earnings and operating expenses in 1914 was \$64,108,280.14, as compared with \$74,691,012.99 in 1913.

Table No. 9 deals with the Income Account of railways, and shows the actual net corporate income, after making prescribed deductions. For purely popular purposes, however, and in order to preserve the comparative basis in use prior to the introduction of a new accounting system in 1907, the difference between gross earnings and operating expenses is regarded as net earnings.

Gross earnings from the outside operations of railways in 1914 were \$23,882,141.90, and operating expenses \$19,784,803.62. The net balance of \$4,097,338.28 from this source was \$2,601,449.06 less than in 1913.

The earnings per train mile, all trains, were equal to \$2.253—a decrease of \$0.010 as compared with the result of the preceding year.



SESSIONAL PAPER No. 20b

Gross earnings per mile of line were \$7,893.60, showing a loss of \$856.90 as against 1913.

Earnings per passenger from the sale of tickets amounted to \$1.328 as compared with \$1.394 in 1913.

Freight earnings per ton reached \$1.614—a decrease of .022 as against the preceding year.

Net earnings per mile aggregated \$2,081.77. In 1913 the figures were \$2,548.83. The net earnings here referred to are the difference between gross earnings and operating expenses.

Earnings from freight service per freight train mile, including mixed train mileage, were \$2,619—a gain of .024 over 1913.

Earnings from passenger train service per passenger train mile, which also includes the mileage of mixed trains, were \$1,386, as against \$1,412 for the preceding year.

Gross earnings came from the following sources:—

Passengers.....	\$ 62,012,296 46
Mails.....	2,500,175 88
Express.....	6,444,214 02
Baggage, parlour cars, etc.....	1,607,516 84
Freight.....	165,753,730 45
Station and train privileges.....	1,044,737 28
Telegraphs, rents, etc.....	3,720,868 11
Total.....	\$243,083,539 04

The total earnings from transportation for the year amounted to \$238,317,-933.65, as compared with \$251,521,366.93 in 1913.

Gross earnings for the past six years have been realized under the following heads:—

Gross Earnings.	1909.	1910.	1911.
	\$    cts.	\$    cts.	\$    cts.
Passengers.....	39,073,488 84	46,018,879 56	50,566,893 98
Mails.....	1,723,180 97	1,799,887 80	1,869,413 89
Express.....	3,561,170 96	4,143,837 52	4,674,135 27
Baggage, parlour cars, etc.....	924,485 50	993,613 63	1,207,555 31
Freight.....	96,685,076 23	117,497,604 03	126,570,533 52
Station and train privileges.....	493,895 13	679,061 12	826,251 92
Telegraphs, rents, etc.....	2,595,038 56	2,823,333 47	3,018,709 92
	145,056,336 19	173,956,217 13	188,733,493 81

Gross Earnings.	1912.	1913.	1914.
	\$    cts.	\$    cts.	\$    cts.
Passengers.....	56,543,663 60	64,441,429 99	62,012,296 46
Mails.....	1,914,720 39	2,074,910 22	2,500,175 88
Express.....	5,294,388 08	6,376,258 98	6,444,214 02
Baggage, parlour cars, etc.....	1,295,414 59	1,539,394 96	1,607,516 84
Freight.....	149,961,140 13	177,089,372 78	165,753,730 45
Station and train privileges.....	1,086,687 37	1,566,720 97	1,044,737 28
Telegraphs, rents, etc.....	3,307,738 63	3,614,615 42	3,720,868 11
	219,403,752 79	256,702,703 32	243,083,539 04



Earnings per passenger and freight train mile since 1907 have been as follow:

Earnings.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
	\$	\$	\$	\$	\$	\$	\$	\$
Passenger train mile.....	1·263	1·228	1·150	1·277	1·348	1·390	1·412	1·386
Freight train mile.....	2·069	2·008	2·041	2·316	2·376	2·494	2·595	2·619

Gross earnings per mile of line since 1875 are shown in the following table:—

1875.....	\$4,053	1895 .....	\$2,928
1876.....	3,710	1896 .....	3,107
1877.....	3,241	1897 .....	3,163
1878.....	3,296	1898 .....	3,540
1879.....	2,905	1899 .....	3,608
1880.....	3,275	1900 .....	4,006
1881.....	3,818	1901 .....	4,019
1882.....	3,338	1902 .....	4,471
1883.....	3,471	1903 .....	5,059
1884.....	3,253	1904 .....	5,158
1885.....	2,993	1905 .....	5,197
1886.....	2,831	1906 .....	5,869
1887.....	3,188	1907 .....	6,536
1888.....	3,466	1908 .....	6,397
1889.....	3,338	1909 .....	6,018
1890.....	3,562	1910 .....	7,034
1891.....	3,483	1911 .....	7,430
1892.....	3,549	1912 .....	8,209
1893.....	3,468	1913 .....	8,760
1894.....	3,171	1914 .....	7,894

Following is a comparison of the sources of gross earnings in 1913 and 1914, showing also the ratio of each item to the total:—

	1913.			1914.		
	\$	cts.	Per cent.	\$	cts.	Per cent.
Passenger service.....	74,431,994	15	28·99	72,564,203	20	29·85
Freight service.....	177,089,372	78	68·99	165,753,730	45	68·19
Station and train privileges, etc.....	1,566,720	97	·61	1,044,737	28	·33
Telegraph, rents and other sources.....	3,614,615	42	1·41	3,720,868	11	1·53
Total.....	256,702,703	32		243,083,539	04	

A comparison of the items comprising earnings from passenger train service during the past eight years gives the following result:—

	1907.		1908.		1909.		1910.	
	\$	cts.	\$	cts.	\$	cts.	\$	cts.
Passengers.....	39,184,437	64	39,992,503	11	39,073,488	84	46,018,879	56
Mails.....	1,626,704	64	1,670,120	90	1,723,180	97	1,799,887	80
Express.....	3,277,695	09	3,486,300	63	3,561,170	96	4,143,837	52
Other sources .....	1,641,814	92	1,705,234	33	924,485	50	993,613	63
Total.....	45,730,652	29	48,854,158	97	45,282,326	27	52,956,218	51



SESSIONAL PAPER No. 20b

	1911.	1912.	1913.	1914.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Passengers.....	50,566,893 98	56,543,663 60	64,441,429 99	62,012,296 46
Mails.....	1,869,413 89	1,914,720 39	2,074,910 22	2,500,175 88
Express.....	4,674,135 27	5,294,388 08	6,376,258 98	6,444,214 02
Other sources....	1,207,555 31	1,295,414 59	1,539,394 96	1,607,516 84
Total.....	58,317,998 45	65,048,186 66	74,431,994 15	72,564,203 20

The item of “other sources” in the foregoing table includes excess baggage, parlour and chair car revenue, etc.

Owing to the adoption of entirely new methods of accounting in 1907, it is not practicable to carry comparisons with respect to earnings back of that year. The amounts credited to the several sources of revenue in preceding years, and the ratio they bore to the total, are shown in the following table:—

Year.	Passengers.	Per cent.	Freight.	Per cent.	Mail and Express.	Per cent.	Other Sources.	Per cent.	Total.
	\$		\$		\$		\$		\$
1875.....	6,410,934	32·92	12,073,570	62·00	693,250	3·56	292,784	1·52	19,470,539
1876.....	6,254,866	32·25	12,211,158	63·08	703,994	3·63	188,064	0·96	19,358,084
1877.....	6,458,493	34·46	11,351,264	60·40	744,741	3·97	217,554	1·16	18,742,053
1878.....	6,386,325	31·12	13,129,191	63·98	795,797	3·87	208,763	1·01	20,520,078
1879.....	6,459,598	32·41	12,509,093	62·77	789,926	3·96	166,448	0·83	19,935,066
1880.....	7,076,339	30·03	15,506,935	65·81	851,288	3·18	102,075	0·43	23,561,447
1881.....	8,223,254	29·34	18,666,982	66·69	946,159	3·37	145,332	0·51	27,987,508
1882.....	10,018,477	34·51	17,729,945	61·07	1,037,460	3·57	235,857	0·81	29,027,789
1883.....	10,583,119	31·69	21,320,208	64·13	1,108,208	3·33	261,423	0·78	33,244,586
1884.....	11,204,036	33·70	20,763,243	62·12	1,155,044	3·45	299,880	0·89	33,421,705
1885.....	10,559,796	32·76	19,962,058	61·94	1,283,307	3·98	422,306	1·31	32,227,469
1886.....	10,261,691	30·73	21,183,967	63·44	1,432,360	4·02	511,362	1·53	33,389,381
1887.....	11,867,597	30·55	24,581,047	63·28	1,575,157	4·05	771,992	1·98	38,841,609
1888.....	12,744,636	30·22	26,410,084	62·62	1,627,731	3·85	1,376,699	3·26	42,159,152
1889.....	13,242,708	31·41	26,671,049	63·27	1,681,162	3·98	554,694	1·29	42,149,615
1890.....	13,731,768	29·31	29,921,788	63·87	1,757,977	3·96	1,423,592	3·25	46,843,826
1891.....	14,286,408	29·64	30,548,645	63·38	1,904,961	3·95	1,452,083	3·01	48,192,099
1892.....	14,788,465	28·61	33,230,121	64·28	1,995,059	3·85	1,672,121	3·23	51,685,768
1893.....	15,087,299	29·12	32,935,028	63·28	2,151,769	4·13	1,868,298	3·59	52,042,396
1894.....	15,452,420	31·18	29,982,482	60·50	2,182,942	4·40	1,934,682	3·94	49,552,528
1895.....	13,311,440	28·42	29,545,490	63·15	2,198,460	4·43	1,730,096	3·68	46,785,486
1896.....	13,747,773	27·19	32,368,082	64·03	2,396,082	4·07	2,033,069	4·02	50,545,569
1897.....	13,929,346	26·48	33,522,102	62·88	2,624,573	5·01	2,278,106	4·35	52,353,276
1898.....	15,662,311	26·16	38,508,175	64·48	2,732,004	4·59	2,852,613	4·77	59,715,105
1899.....	15,929,583	25·59	40,101,036	64·42	2,842,681	4·56	3,370,483	5·41	62,243,784
1900.....	18,581,452	26·26	45,643,699	64·52	3,012,486	4·25	3,502,632	4·95	70,740,270
1901.....	19,396,302	26·60	46,665,103	64·01	3,105,457	4·25	3,731,885	5·12	72,898,749
1902.....	22,600,090	27·01	53,986,672	64·52	3,273,302	3·91	3,806,437	4·54	83,666,503
1903.....	24,862,109	25·88	63,089,448	65·67	3,596,145	3·53	4,716,823	4·91	96,064,526
1904.....	26,901,831	26·84	64,673,919	64·53	4,031,662	4·02	4,612,022	4·61	100,219,436
1905.....	28,959,649	27·20	68,203,320	64·13	3,961,769	3·07	5,342,459	5·01	106,467,198
1906.....	33,392,188	26·64	81,433,115	64·97	4,510,649	3·59	5,986,912	4·77	125,322,865

Details with respect to earnings are given in tables 6, 7 and 9 in the body of this report.



OPERATING EXPENSES.

Operating expenses in 1914 reached a total of \$178,975,258.90, as against \$182,011,690.33 in 1913. The decrease was equal to 1.69 per cent. Following is the record of operating expenses per mile of line since 1875:—

1875.....	\$3,138	1895.....	\$2,050
1876....	3,028	1896....	2,154
1877....	2,644	1897....	2,125
1878....	2,586	1898....	2,320
1879.....	2,361	1899....	2,360
1880.....	2,341	1900....	2,701
1881....	2,744	1901....	2,777
1882....	2,575	1902....	3,064
1883....	2,578	1903....	3,554
1884....	2,492	1904....	3,837
1885....	2,229	1905....	3,904
1886....	2,045	1906....	4,080
1887....	2,267	1907....	4,621
1888....	2,520	1908....	4,672
1889....	2,458	1909....	4,340
1890....	2,503	1910....	4,869
1891....	2,526	1911....	5,159
1892....	2,505	1912....	5,640
1893....	2,440	1913....	6,211
1894....	2,254	1914....	5,812

Per mile of line, operating expenses were equal to \$5,811.83, as compared with \$6,211.15 in the preceding year.

Operating cost per train mile—popularly referred to as the cost of running a train one mile—was \$1.689, or .055 more than for 1913.

Operating expenses were distributed in 1913 and 1914 under the following heads:—

Operating expenses.	1913.			1914.		
	\$	cts.	Per cent.	\$	cts.	Per cent.
Way and structures.....	35,933,322	78	19.74	35,292,226	82	19.71
Equipment.....	37,289,718	47	20.48	36,375,330	87	20.32
Traffic expenses.....	6,143,200	85	3.37	6,546,602	45	3.65
Transportation.....	96,688,264	42	53.12	94,119,066	73	52.58
General expenses.....	5,957,183	81	3.29	6,642,032	03	3.74
Total.....	182,011,690	33		178,975,258	90	

For purposes of comparison the distribution of operating expenses for the four preceding years are here given:—

Operating expenses.	1909.			1910.		
	\$	cts.	Per cent.	\$	cts.	Per cent.
Way and structures.....	21,153,274	46	20.22	27,035,603	46	22.45
Equipment.....	21,510,303	59	20.56	26,002,301	30	21.59
Traffic expenses.....	3,798,824	57	3.63	4,366,176	92	3.63
Transportation.....	54,284,587	41	51.89	58,928,170	74	48.94
General expenses.....	3,853,094	40	3.70	4,073,188	00	3.39



SESSIONAL PAPER No. 20b

Operating expenses.	1911.			1912.		
	\$	cts.	Per cent.	\$	cts.	Per cent.
Way and structures.....	29,245,093	22	22.32	31,514,098	12	20.90
Equipment.....	26,127,638	12	19.94	29,811,510	09	19.78
Traffic expenses.....	4,831,744	50	3.69	5,293,699	75	3.51
Transportation.....	66,343,269	58	50.63	78,969,543	65	52.39
General expenses.....	4,487,039	53	3.42	5,137,688	26	3.42

Details with respect to operating expenses by reporting railways will be found in table 8.

The following are comparisons of gross earnings per mile of line, operating expenses per mile, and net earnings per mile, since 1907:—

	Gross earnings per mile.	Operating expenses per mile.	Net earnings per mile.
	\$ cts.	\$ cts.	\$ cts.
1907.....	6,535 64	4,620 90	1,914 73
1908.....	6,397 21	4,673 30	1,724 90
1909.....	6,017 89	4,339 53	1,678 40
1910.....	7,033 93	4,868 60	2,165 83
1911.....	7,430 45	5,158 85	2,271 64
1912.....	8,209 07	5,639 48	2,569 59
1913.....	8,750 50	6,204 38	2,548 83
1914.....	7,893 60	5,811 83	2,081 77

The earnings from all sources, divided by the aggregate train mileage, called earnings per train mile, and the total operating expenses, divided by the mileage of all trains, representing the cost of running a train 1 mile, are shown in comparative form in the following table:—

	Earnings per train mile.	Expenses per train mile.
	\$	\$
1899.....	1.192	0.779
1900.....	1.282	0.864
1901.....	1.366	0.944
1902.....	1.501	1.023
1903.....	1.591	1.117
1904.....	1.634	1.216
1905.....	1.614	1.213
1906.....	1.723	1.198
1907.....	1.953	1.381
1908.....	1.869	1.364
1909.....	1.816	1.309
1910.....	2.036	1.409
1911.....	2.103	1.460
1912.....	2.173	1.493
1913.....	2.263	1.604
1914.....	2.253	1.659

The foregoing table is instructive as showing the persistent rise of the cost of train operation. While earnings per train mile have increased by 89.00 per cent since 1899, the cost of running a train 1 mile has advanced by 112.96 per cent.



Following is a table showing a comparison of operating expenses for 1910, 1911, 1912, 1913 and 1914 together with the ratio which each item bore to the total:—

Operating Expenses.	1910.		1911.		1912.		1913.		1914.	
	Amount.	Percent.	Amount.	Percent.	Amount.	Percent.	Amount.	Percent.	Amount.	Percent.
Maintenance of Way and Structures—										
Superintendence.....	\$ 839,925 47	.70	\$ 985,527 44	.75	\$ 1,091,847 56	.72	\$ 1,353,580	.74	\$ 1,483,897	.83
Ballast.....	415,078 44	.34	367,613 12	.28	282,985 06	.19	686,950	.38	752,268	.42
Ties.....	3,436,727 46	2.85	3,565,954 29	2.72	3,728,821 52	2.47	4,703,824	2.58	5,046,856	2.82
Rails.....	1,753,740 37	1.44	1,959,164 83	1.49	1,420,874 49	.94	1,971,465	1.08	1,730,117	.96
Other track material.....	1,141,231 29	.94	1,151,744 99	.88	1,192,472 45	.79	1,715,876	.94	1,310,878	.73
Roadway and track.....	11,683,918 50	9.70	11,965,503 22	9.13	13,938,132 11	9.24	15,017,916	8.25	15,083,604	8.42
Removal of snow and ice.....	968,916 50	.80	1,641,046 60	1.25	1,448,192 02	.96	1,562,284	.86	1,138,303	.64
Tunnels.....	17,528 99	.14	27,251 43	.02	13,656 68	.01	53,984	.03	30,870	.02
Bridges, trestles and culverts.....	2,048,471 72	1.70	2,133,642 56	1.62	2,265,127 73	1.50	2,159,151	1.18	2,346,287	1.31
Over and under grade crossings.....	31,097 05	.02	81,561 67	.06	69,130 78	.40	95,422	.05	59,062	.03
Grade crossings, fences, etc.....	614,500 97	.40	651,581 83	.50	619,956 79	.41	696,580	.38	638,852	.36
Snow fences and sheds.....	81,225 86	.06	117,479 11	.09	178,989 38	.11	266,855	.14	171,361	.10
Signals and interlocking plants.....	155,668 13	.13	174,926 25	.13	177,140 97	.11	228,826	.12	278,975	.16
Telegraph and telephone lines.....	438,160 47	.36	504,792 52	.38	554,159 03	.36	607,448	.33	513,732	.29
Electric power transmission.....	116,325 48	.09	3,860 34	.00			3,006	.00	78,252	.04
Buildings, fixtures and grounds.....	2,461,761 72	2.04	3,090,367 46	2.36	3,684,523 98	2.44	3,731,385	2.05	3,614,315	2.02
Docks and wharves.....	167,519 61	.14	170,387 62	.13	124,819 98	.08	125,654	.07	135,151	.07
Roadway tools and supplies.....	267,462 06	.22	343,654 12	.26	375,628 15	.25	523,637	.28	402,873	.22
Injuries to persons.....	66,233 81	.05	82,457 05	.06	102,076 50	.07	105,662	.05	89,365	.05
Stationery and printing.....	47,019 92	.04	60,839 28	.02	65,492 46	.04	87,643	.04	84,933	.05
Other expenses.....	19,439 05	.01	21,026 65	.02	19,982 80	.01	13,998	.00	13,656	.00
Maintaining joint tracks, etc., Dr....	120,340 85	.10	144,710 93	.11	160,087 68	.10	223,175	.12	288,621	.16
Maintenance of Equipment—										
Superintendence.....	\$ 565,442 79	.46	\$ 614,929 23	.47	\$ 648,612 28	.43	\$ 787,471	.43	\$ 933,007	.52
Steam locomotives, repairs.....	10,876,301 12	9.02	10,643,270 84	8.12	12,017,379 67	7.97	15,520,040	8.52	13,741,075	7.67
Steam locomotives, renewals.....	585,978 33	.48	688,329 54	.52	630,658 21	.42	831,421	.45	458,917	.25
Electric locomotives, repairs.....			3,903 88	.00	6,846 88	.00	9,362	.00	13,313	.00
Passenger train cars, repairs.....	3,486,546 88	2.89	3,176,119 01	2.42	3,707,031 92	2.47	4,524,274	2.48	4,479,433	2.50
Passenger train cars, renewals.....	229,517 21	.19	285,139 50	.22	309,301 40	.20	462,944	.25	333,843	.19
Freight train cars, repairs.....	7,243,600 61	6.01	7,498,527 27	5.72	8,863,819 02	5.88	10,283,689	5.64	11,504,238	6.42
Freight train cars, renewals.....	1,001,559 92	.83	1,044,217 85	.80	1,200,598 14	.79	1,631,358	.89	1,719,781	.96
Work equipment, repairs.....	698,592 58	.57	824,105 05	.63	798,808 85	.53	964,523	.53	925,643	.47
Work equipment, renewals.....	141,530 79	.11	125,697 62	.09	215,937 08	.15	253,730	.14	240,635	.13



SESSIONAL PAPER No. 20b

Floating equipment, repairs.....	137,694 15	.11	125,895 18	.09	85,599 67	.05	113,639	.06	163,488	.09
Floating equipment, renewals.....					2,094 84	.00	5,400	.00	6,116	.00
Shop machinery and tools.....	777,666 28	.64	877,373 11	.00	1,070,366 36	.71	1,417,051	.79	1,423,835	.79
Power plant equipment.....	2,218 52	.00	3,908 94	.00	3,232 91	.00	8,426	.00	24,243	.01
Injuries to persons.....	41,122 58	.03	35,474 48	.03	65,791 22	.04	94,519	.05	102,432	.06
Stationery and printing.....	71,196 77	.05	78,064 46	.06	92,060 58	.06	112,752	.06	111,443	.06
Other expenses.....	93,254 29	.07	100,481 58	.08	89,250 47	.05	210,893	.11	177,232	.10
Maintaining joint equipment—Dr.....	41,117 49	.03	105 67	.00	4,127 54	.00	58,227	.03	10,647	.00
Traffic Expenses—										
Superintendence.....	873,134 66	.72	946,707 75	.72	1,072,922 35	.71	1,202,432	.66	1,314,755	.73
Outside agencies.....	1,980,700 23	1.64	2,237,388 49	1.70	2,376,970 60	1.57	2,822,800	1.55	3,086,015	1.72
Advertising.....	804,392 81	.66	821,328 74	.63	1,009,598 72	.70	1,179,610	.64	1,149,674	.64
Traffic associations.....	83,673 99	.06	100,723 48	.08	107,472 05	.07	119,111	.06	123,532	.07
Fast freight line.....	224,655 69	.18	207,842 69	.16	185,507 55	.11	189,046	.10	168,424	.09
Industrial and immigration bureaus.....	36,954 96	.03	109,000 33	.08	77,031 07	.04	102,158	.05	105,227	.06
Stationery and printing.....	356,373 61	.29	397,325 63	.30	458,175 87	.30	515,445	.28	588,780	.33
Other expenses.....	6,290 97	.00	11,427 60	.01	6,021 54	.00	12,549	.00	10,195	.00
Transportation Expenses—										
Superintendence.....	1,327,856 06	1.10	1,484,480 47	1.13	1,664,102 69	1.10	2,171,316	1.19	2,432,769	1.36
Despatching trains.....	796,991 87	.66	879,512 46	.67	989,010 82	.65	1,260,662	.69	1,324,362	.74
Station employees.....	8,315,042 55	6.90	9,539,510 35	7.28	10,949,743 16	7.26	13,900,412	7.63	13,956,211	7.79
Weighing and car service association.....	56,701 82	.04	46,117 02	.03	55,836 65	.03	72,212	.03	80,063	.04
Coal and ore docks.....	50,177 08	.04	40,795 60	.03	5,278 84	.00	10,323	.00	9,431	.00
Station supplies and expenses.....	853,102 92	.71	892,376 56	.74	1,132,947 80	.75	1,396,324	.76	1,453,298	.81
Yardmasters and their clerks.....	405,805 05	.33	499,570 69	.37	577,624 19	.37	864,259	.47	916,356	.51
Yard conductors and brakemen.....	1,849,942 79	1.53	2,630,566 87	2.01	3,331,536 42	2.21	4,233,511	2.32	3,739,429	2.09
Yard, switch and signal tenders.....	193,013 69	.16	212,336 65	.04	247,410 79	.17	278,242	.15	291,179	.16
Yard, supplies and expenses.....	57,503 26	.04	60,331 26	.04	94,521 95	.06	101,588	.05	98,407	.05
Yard enginemen.....	1,299,915 93	1.07	1,664,889 64	1.27	2,088,282 16	1.38	2,662,307	1.46	2,364,531	1.32
Engine-house expenses—yard.....	377,954 92	.31	479,790 74	.36	590,541 03	.38	775,829	.42	703,108	.39
Fuel for yard locomotives.....	1,737,575 56	1.44	2,034,664 63	1.55	2,588,822 97	1.71	3,336,910	1.83	3,091,513	1.72
Water for yard locomotives.....	86,510 94	.07	100,992 61	.03	120,426 90	.08	150,666	.08	156,374	.09
Lubricants for yard locomotives.....	32,057 60	.02	35,173 51	.08	38,920 16	.02	49,739	.02	43,681	.02
Other supplies for yard locomotives.....	40,807 38	.03	44,979 76	.03	54,854 87	.03	71,922	.04	63,670	.04
Operating joint yards, etc.—Dr.....	477,543 27	.39	522,751 38	.40	561,164 50	.36	1,048,545	.57	1,040,285	.58
Motormen.....			10,685 97	.00	1,634 69	.00	5,257	.00	31,970	.02
Road/enginemen.....	6,891,165 42	5.72	7,749,405 13	6.06	9,197,792 77	6.10	11,157,678	6.13	10,467,319	5.84
Engine-house expenses—road.....	2,125,418 22	1.77	2,393,116 79	1.82	2,830,518 62	1.87	3,463,129	1.90	3,448,704	1.92
Fuel for road locomotives.....	16,832,817 13	13.97	18,147,438 22	13.84	21,591,999 64	14.32	25,089,445	13.78	23,619,245	13.18
Water for road locomotives.....	768,167 84	.63	859,072 53	.65	1,042,137 09	.70	1,243,782	.68	1,311,156	.73
Lubricants for road locomotives.....	270,872 01	.22	306,940 63	.23	351,407 64	.23	420,412	.23	371,445	.21
Other supplies.....	306,586 55	.25	354,875 66	.50	388,381 63	.26	502,845	.27	435,764	.24
Operating power plant.....	175 48	.00	3,665 77	.00			2,433	.00	64,260	.04
Purchased power.....			15,003 18	.01			4,781	.00	18,081	.01
Road trainmen.....	7,247,121 40	6.01	8,306,084 59	6.34	9,994,675 15	6.63	11,821,933	6.50	11,057,453	6.17
Train supplies and expenses.....	2,428,155 75	1.94	2,688,435 63	2.05	3,246,648 32	2.15	3,958,532	2.17	4,093,608	2.28
Interlocks, block and other signals.....	230,629 58	.19	196,894 92	.15	202,218 86	.14	259,938	.14	310,192	.17
Crossing flagmen and gatemen.....	128,315 59	.10	146,160 69	.11	160,959 35	.10	191,884	.10	218,093	.12
Drawbridge operation.....	41,167 50	.03	101,717 47	.08	49,469 52	.03	59,633	.03	60,991	.03
Clearing wrecks.....	314,005 59	.26	340,988 87	.26	513,957 11	.36	670,677	.37	480,174	.27



Following is a table showing a comparison of operating expenses for 1910, 1911, 1912, 1913 and 1914, etc.—*Concluded*.

Operating Expenses.	1910.		1911.		1912.		1913.		1914.	
	Amount.	Percent.	Amount.	Percent.	Amount.	Percent.	Amount.	Percent.	Amount.	Percent.
	\$ cts.		\$ cts.		\$ cts.		\$		\$	
Transportation Expenses— <i>Con.</i>										
Telegraph and telephone—operation	237,189 55	.19	249,331 33	.19	291,858 47	.19	366,710	.20	385,371	.21
Operating floating equipment	390,301 92	.32	289,605 15	.22	249,569 38	.17	282,348	.15	495,152	.28
Express service	6,717 25	.00	7,374 77	.00	7,597 55	.00	66,635	.03	86,623	.04
Stationery and printing	575,269 34	.48	620,273 92	.47	708,465 09	.47	867,222	.47	887,746	.50
Other expenses	270,420 72	.22	334,214 49	.26	372,159 75	.25	408,497	.22	383,084	.21
Loss and damage—freight	865,688 58	.71	1,073,407 20	.82	1,424,702 68	.95	2,102,597	1.15	2,700,966	1.51
Loss and damage—baggage	15,007 36	.01	18,802 07	.01	20,410 21	.01	29,193	.01	26,873	.02
Damage to property	172,429 79	.14	197,677 02	.15	528,670 31	.37	265,922	.14	359,378	.22
Damage to stock on right of way	57,281 26	.05	68,048 50	.04	76,755 46	.05	86,693	.04	106,015	.06
Injuries to persons	658,205 05	.54	559,058 38	.03	554,323 50	.37	879,067	.48	840,162	.52
Operating joint tracks—Dr.	88,462 03	.07	46,149 91	.42	72,205 27	.04	96,255	.05	94,575	.05
General Expenses—										
Salaries and expenses of general offices	754,158 00	.62	808,131 25	.63	1,011,334 22	.69	963,085	.53	994,148	.55
Salaries and expenses of clerks, etc.	1,197,850 70	1.00	1,322,385 75	1.00	1,512,453 07	1.00	1,780,558	.97	2,028,394	1.13
General office supplies and expenses	193,026 52	.16	227,932 86	.17	266,635 75	.17	366,627	.15	433,382	.24
Law expenses	511,659 98	.42	585,862 84	.45	601,957 19	.38	693,215	.37	704,485	.39
Insurance	654,633 93	.54	726,168 79	.55	831,127 09	.55	1,013,385	.55	1,251,482	.70
Relief department expenses	28,558 43	.02	28,504 34	.02	30,261 38	.02	28,841	.01	26,898	.02
Pensions	181,255 41	.15	186,323 02	.14	194,858 13	.11	204,916	.11	219,288	.12
Stationery and printing	177,661 48	.14	191,210 03	.15	198,698 78	.11	253,795	.14	291,538	.16
Other expenses	360,756 97	.30	398,981 16	.30	478,766 18	.32	655,484	.36	649,073	.36
General administration joint tracks, etc.—										
Dr.	13,626 58	.01	11,539 49	.00	11,596 47	.01	24,280	.01	43,345	.02



SESSIONAL PAPER No. 20b

Since special significance attaches to the maintenance of way and structures and to the upkeep of equipment, the following facts are given:

Year.	Maintenance of way. Amount.	Mileage.	Amount per Mile of Line.	Year.	Maintenance of Equipment. Amount.	Mileage.	Amount per Mile of Line.
	\$ cts.		\$ cts.		\$ cts.		\$ cts.
1907.....	20,887,091 66	22,452	930 30	1907.....	21,666,373 08	22,452	965 01
1908.....	20,778,609 78	22,966	904 76	1908.....	20,273,625 95	22,966	882 77
1909.....	21,153,274 46	24,104	877 58	1909.....	21,510,303 59	24,104	892 40
1910.....	27,035,603 46	24,731	1,093 19	1910.....	26,002,301 30	24,731	1,051 41
1911.....	29,245,093 22	25,400	1,151 38	1911.....	26,127,638 12	25,400	1,028 65
1912.....	31,514,098 12	26,727	1,179 11	1912.....	29,811,510 09	26,727	1,115 41
1913.....	35,933,322 78	29,336	1,224 92	1913.....	37,289,718 47	29,336	1,271 13
1914.....	35,292,226 82	30,795	1,146 04	1914.....	36,375,330 87	30,795	1,181 21

Having regard to the large additions to mileage during the past two years in particular, the foregoing results must be regarded as satisfactory.

The following summary relating to earnings and operating expenses places the salient facts in convenient form for purposes of comparison:—

	1907.	1908.	1909.	1910.
	\$	\$	\$	\$
Gross earnings.....	146,738,214	146,918,313	145,056,336	173,956,217
Net earnings.....	42,989,537	39,614,171	40,456,251	53,550,776
Gross earnings per mile.....	6,535.64	6,397.21	6,017.89	7,033.93
Net earnings per mile.....	1,914.73	1,724.90	1,678.40	2,165.83
Earnings per passenger.....	1.219	1.175	1.195	1.282
“ ton.....	1.472	1.486	1.432	1.560
“ passenger train mile.....	1.263	1.228	1.150	1.277
“ freight train mile.....	2.069	2.008	2.041	2.316
“ train mile, all trains.....	1.875	1.791	1.816	2.036
Operating expenses.....	103,748,672	107,304,143	104,600,084	120,405,440
“ “ per mile.....	4,620.90	4,672.30	4,339.53	4,868.60
Cost of running trains one mile.....	1.381	1.364	1.309	1.409

	1911.	1912.	1913.	1914.
	\$	\$	\$	\$
Gross earnings.....	188,733,494	219,726,540	256,702,703	243,083,539
Net earnings.....	57,698,709	68,677,213	74,691,013	64,108,280
Gross earnings per mile.....	7,430.45	8,209.94	8,750.50	7,893.60
Net earnings per mile.....	2,271.60	2,569.58	2,511.96	2,081.77
Earnings per passenger.....	1.363	1.375	1.394	1.328
“ ton.....	1.561	1.655	1.636	1.614
“ passenger train mile.....	1.348	1.390	1.413	1.386
“ freight train mile.....	2.376	2.494	2.595	2.619
“ train mile, all trains.....	2.103	2.174	2.263	2.253
Operating expenses.....	131,034,785	150,726,540	182,011,690	178,975,259
“ “ per mile.....	5,158.85	5,639.48	6,204.38	5,811.83
Cost of running trains one mile.....	1.460	1.493	1.604	1.659



EQUIPMENT.

The facts with regards to equipment in 1914, with the increases over 1913, were found to be as follows:—

	Number.	Increase.
Locomotives	5,447	328
Cars in passenger service.....	6,002	306
Cars in freight service	204,190	21,969
Cars in Company's service.....	16,353	827

Locomotives were assigned to the following services in 1914 and the seven preceding years:—

Locomotives.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
Passenger.....	964	1,122	1,056	1,090	1,215	1,192	1,474	1,783
Freight.....	2,206	2,392	2,539	2,601	2,659	2,787	3,011	3,028
Switching.....	334	358	384	388	435	505	634	636

The growth of equipment during the past eight years, omitting company's cars, is shown in the following statement of numbers:—

Locomotives and Cars.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
Locomotives.....	3,504	3,872	3,969	4,079	4,219	4,484	5,119	5,447
Freight cars.....	107,407	115,709	117,779	119,713	127,158	140,918	182,221	204,190
Passengers cars...	3,642	4,026	4,192	4,320	4,513	4,946	5,696	6,002

Cars in passenger service have been classified, since 1907, as follows:—

Cars in Passenger Service.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
First class.....	1,300	1,493	1,560	1,564	1,601	1,788	2,058	2,167
Second class.....	472	487	471	512	517	550	627	627
Combination	405	422	429	435	434	453	492	491
Emigrant.....	272	303	317	318	357	389	437	466
Dining.....	105	114	127	123	137	159	176	204
Parlour.....	63	63	60	69	80	89	117	130
Sleeping.....	212	236	261	283	306	353	440	500
Baggage, express and postal.....	782	873	926	979	1,045	1,132	1,275	1,378
Other.....	31	35	41	37	36	33	74	39
Totals.....	3,642	4,026	4,192	4,320	4,513	4,946	5,696	6,002



SESSIONAL PAPER No. 20b

The number and classes of cars in freight service for the year 1907 to 1914 have been as follows—

Cars in Freight Service.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
Box.....	68,149	72,863	74,477	75,983	79,412	89,982	128,511	146,607
Flat.....	20,477	21,759	21,188	20,769	21,069	22,000	25,117	26,151
Stock.....	4,817	5,047	5,518	5,528	5,809	6,322	6,745	7,589
Coal.....	10,358	11,616	11,721	12,680	13,768	14,715	14,746	15,955
Tank.....	132	197	197	195	277	390	479	496
Refrigerator.....	1,917	2,423	2,466	2,539	2,807	3,082	3,911	4,716
Other.....	1,557	1,804	2,212	2,019	4,016	4,427	2,712	2,676
Totals.....	107,407	115,709	117,779	119,713	127,158	140,918	182,221	204,190

Cars in company's service were distributed by classes as follows:—Officers and pay, 123; gravel, 4,938; derrick, 197; caboose, 3,040; other road cars, 8,055—making a total of 16,353.

The total of cars of all classes in the service of Canadian railways in 1914 was 226,545.

The aggregate of leased cars was 5,491.

The capacity of freight cars during the past eight years, which has a strong bearing on numbers, is shown in the following tables:—

	1907.		1908.		1909.		1910.	
	No.	Capacity. in tons.	No.	Capacity. in tons.	No.	Capacity. in tons.	No.	Capacity. in tons.
Box.....	66,934	1,848,980	72,862	2,048,227	74,479	2,130,145	75,983	2,211,963
Flat.....	20,118	535,167	21,781	592,496	21,220	584,455	20,769	576,198
Stock.....	4,731	122,550	5,047	133,578	5,561	150,800	5,528	151,565
Coal.....	10,060	291,638	11,616	362,233	11,721	379,981	12,680	438,178
Tank.....	132	2,632	197	4,000	197	4,012	195	3,962
Refrigerator.....	1,745	48,745	2,423	69,000	2,465	71,085	2,539	73,520
Other.....	1,820	59,200	1,941	67,410	2,273	64,835	2,019	58,720
Totals.....	105,540	2,908,903	115,867	3,277,394	117,916	3,385,313	119,713	3,514,106

	1911.		1912.		1913.		1914.	
	No.	Capacity. in tons.	No.	Capacity. in tons.	No.	Capacity. in tons.	No.	Capacity. in tons.
Box.....	79,412	2,343,920	89,982	2,741,350	128,511	4,096,480	146,607	4,846,425
Flat.....	21,069	600,970	22,000	648,010	25,117	763,665	26,151	814,440
Stock.....	5,809	161,65	6,322	178,070	6,475	193,975	7,589	221,965
Coal.....	13,768	508,215	14,715	561,175	14,746	567,210	15,955	630,435
Tank.....	277	7,490	390	12,720	479	15,785	496	15,625
Refrigerator.....	2,807	81,815	3,082	90,410	3,911	115,455	4,716	139,190
Other.....	4,016	102,105	4,427	130,540	2,712	104,315	2,676	104,830
Total.....	127,158	3,806,280	140,918	4,362,275	182,221	5,856,885	204,190	6,772,910



5 GEORGE V., A. 1915

The average capacity of all cars in 1907 was 27·6 tons. In 1914 it had risen to 33·2, showing a betterment of 20 per cent. The increment in box car capacity during the same period was from 27·6 to 33·1 tons. The employment of heavier units is well demonstrated in the fact that as between 1913 and 1914 there was an increase of 2·1 tons in the average capacity of box cars.

Further information regarding the growth of freight units will be found in the following comparison of classes:—

Class.	Capacity Pounds.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
I.....	10,000	771	859	393	273	77	74	.....
II.....	20,000	1,995	1,147	1,245	1,115	742	622	457
III.....	30,000	3,227	4,143	2,412	3,332	3,277	2,068	3,118
IV.....	40,000	25,855	22,320	20,858	18,899	14,695	13,617	9,781
V.....	50,000	1,135	878	1,029	673	3,237	835	827
VI.....	60,000	69,416	73,737	76,610	82,555	89,512	114,528	117,984
VII.....	70,000	230	220	217	166	292	264	281
VIII.....	80,000	9,790	10,837	11,927	14,075	21,951	42,967	63,133
IX.....	90,000	.....	60	.....	.....	.....	.....	.....
X.....	100,000	3,448	3,715	4,992	6,070	7,135	7,246	8,603
XI.....	110,000	.....	.....	.....	.....	.....	.....	.....
XII.....	120,000	.....	.....	.....	.....	.....	.....	.....
All over.....	120,000	.....	.....	.....	.....	.....	.....	6
Total.....	.....	115,867	117,916	119,713	127,158	140,918	182,221	204,190

The foregoing table quite strikingly shows the movement which is in progress with respect to freight equipment. The number of cars having a capacity of from 10 to 25 tons is steadily declining, while units of from 30 to 50 tons are rapidly multiplying.

Locomotives and cars per 1,000 miles of line are shown in the following table:—

PER 1,000 MILE OF LINE.								
Rolling Stock.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
Locomotives.....	156	169	165	165	166	168	175	176
Freight cars.....	4,783	5,039	4,887	4,840	5,006	5,273	6,211	6,636
Passenger cars.....	162	175	174	174	177	185	194	195

It will be observed that Canadian railways have not only added largely to operating mileage during the past eight years but have steadily increased their available supply of rolling stock. The betterment in freight cars has been equal to 39 per cent per 1,000 miles of line.

Practically all the cars in passenger and freight service in 1914 were fitted with automatic couplers and train brake.

The equipment reported by the various railways will be found in detail in table No. 13 and table No. 14.



TRAIN, CAR AND LOCOMOTIVE MILEAGE.

The aggregate of revenue train mileage—passenger, freight, mixed, and special—was 107,895,272. This involved a decrease as compared with 1913 of 5,541,936. The decline was almost wholly in freight service, due to smaller traffic.

Non-revenue train mileage amounted to 4,911,928, as against 5,873,310 in 1913.

The following table relating to train mileage will show the facts in comparative form for 1907 and succeeding years:—

	1907.	1908.	1909.	1910.
Passenger trains.....	30,220,461	31,950,349	32,295,730	35,022,541
Freight trains.....	38,923,890	40,476,370	40,304,906	43,742,668
Mixed trains.....	3,971,414	6,201,807	7,061,580	6,441,440
Special trains.....				202,592
Total.....	75,115,765	78,637,526	79,662,216	85,409,241

	1911.	1912.	1913.	1914.
Passenger trains.....	36,985,911	40,440,393	45,652,365	45,219,048
Freight trains.....	46,220,813	53,652,141	60,275,896	55,343,193
Mixed trains.....	6,277,468	6,473,882	7,044,194	7,126,841
Special trains.....	232,341	363,855	464,753	206,190
Total.....	75,716,533	100,930,271	113,437,208	107,895,272

The ratio which each class of train mileage in the above table bore to the total train mileage in each year since 1907 was as follows:—

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
Passenger trains.....	40.23	40.23	40.54	40.00	41.22	40.06	40.24	41.91
Freight trains.....	51.81	51.47	50.47	51.21	51.52	53.15	53.14	51.21
Mixed trains.....	7.90	7.90	8.87	7.54	6.98	6.41	6.21	6.60
Special trains.....				.25	.27	.38	.41	.28



Following is the record of train mileage since 1875:—

Years.	Passenger Trains.	Freight Trains.	Mixed Trains.	Special Trains.	Total Train Mileage.	Engine Mileage.
1875..	5,206,353	10,910,181	1,563,644		17,680,178	19,633,026
1876..	5,837,461	9,616,148	2,650,019		18,103,628	21,011,052
1877..	6,271,980	11,403,517	1,775,316		19,450,813	22,231,840
1878..	6,225,327	9,981,786	3,462,334		19,669,447	24,091,600
1879..	6,987,919	6,510,636	7,068,450		20,731,689	24,735,862
1880..	7,312,168	10,775,380	4,157,292		22,427,449	26,575,969
1881..	8,298,957	15,163,634	2,099,487		27,301,306	34,265,003
1882..	9,833,005	15,638,013	2,375,393		27,846,411	33,374,847
1883..	9,651,427	16,123,387	10,951,424		36,726,238	47,688,528
1884..	9,315,694	15,710,630	4,254,595		29,280,919	37,390,874
1885..	9,511,455	16,382,553	4,729,681		30,623,689	38,749,239
1886..	9,214,131	15,914,127	5,182,557		30,481,086	37,359,494
1887..	10,838,993	17,997,819	4,539,900		33,638,748	43,276,468
1888..	11,859,684	20,651,834	4,763,318		37,391,206	46,489,229
1889..	12,900,483	20,739,391	5,179,506		38,819,380	47,708,138
1890..	14,362,879	22,428,249	5,058,210		41,849,329	49,512,530
1891..	14,987,647	23,592,370	4,819,161		43,399,178	56,950,343
1892..	15,237,093	24,399,014	4,812,361		44,448,468	56,994,253
1893..	15,859,978	23,220,761	5,305,214		44,385,953	57,587,382
1894..	16,542,860	21,423,496	5,803,673		43,770,029	57,401,514
1895..	15,332,276	19,939,699	5,389,915		40,661,890	51,339,885
1896..	15,846,645	23,299,776	5,354,181		44,500,602	55,786,960
1897..	17,237,974	23,595,000	4,947,877		45,780,851	54,729,490
1898..	19,305,603	26,868,366	5,519,424		50,688,283	60,103,944
1899..	20,093,379	26,922,348	5,199,481		52,215,207	64,582,807
1900..	20,922,098	24,662,906	9,592,867		55,177,871	67,742,252
1901..	19,115,472	23,888,302	10,345,620		53,349,394	68,621,424
1902..	21,104,036	24,891,813	9,734,007		55,729,856	70,275,615
1903..	22,095,705	28,840,434	9,446,781		60,382,920	77,178,493
1904..	23,502,876	28,278,310	9,530,816		61,312,002	80,508,064
1905..	25,428,018	34,372,998	6,133,098		65,934,114	84,335,732
1906..	28,071,648	39,045,168	5,606,666		72,723,482	94,180,788
1907..	30,220,461	38,923,890	5,971,414		75,115,765	100,154,966
1908..	31,950,349	40,476,370	6,210,807		78,637,526	100,622,241
1909..	32,295,730	40,304,906	7,061,580		79,662,216	97,865,325
1910..	35,022,541	43,742,668	6,441,440	202,592	85,409,241	106,019,475
1911..	36,985,911	46,220,813	6,277,468	232,341	89,716,533	111,975,176
1912..	40,440,393	53,652,141	6,473,882	363,855	100,930,271	127,401,480
1913..	45,652,365	60,275,896	7,044,194	464,753	113,437,208	145,119,721
1914..	45,219,048	55,343,193	7,126,841	206,190	107,895,272	137,128,756



SESSIONAL PAPER No. 20b

The relationship of train mileage to traffic and earnings therefrom, is shown in the following table:—

Year.	Freight Earnings.	Freight Train Mileage.	Number of Tons Carried.	Earnings per Freight Train Mile.	Average Earnings per ton Carried.
	\$	Mileage.	Tons.	\$ cts.	\$ cts.
1875.....	12,073,570	12,473,825	5,670,837	.988	2.129
1876.....	12,211,158	12,266,167	6,331,757	.995	1.928
1877.....	11,321,264	13,178,833	6,859,796	.859	1.650
1878.....	13,129,191	13,444,120	7,883,472	.977	1.665
1879.....	12,509,093	13,579,086	8,348,810	.921	1.498
1880.....	15,506,935	14,932,672	9,938,858	1.038	1.560
1881.....	18,666,982	17,263,121	12,065,323	1.081	1.547
1882.....	17,729,945	18,013,406	13,575,787	.984	1.305
1883.....	21,320,208	27,074,761	13,266,255	.787	1.607
1884.....	20,763,243	19,965,225	13,712,269	1.039	1.514
1885.....	19,962,058	21,112,234	14,659,271	.946	1.371
1886.....	21,183,967	21,096,684	15,670,460	1.004	1.351
1887.....	24,581,047	22,537,719	16,365,335	1.091	1.502
1888.....	26,410,084	24,415,152	17,172,759	1.039	1.537
1889.....	26,671,049	25,918,897	17,928,626	1.029	1.487
1890.....	29,921,788	27,486,459	20,787,469	1.089	1.439
1891.....	30,584,645	28,411,531	21,753,021	1.075	1.404
1892.....	33,230,121	29,211,375	22,289,923	1.138	1.502
1893.....	32,935,028	28,525,975	22,033,599	1.155	1.496
1894.....	29,982,482	27,227,169	20,721,116	1.101	1.446
1895.....	29,545,490	25,329,614	21,524,421	1.166	1.372
1896.....	32,368,082	28,653,957	24,266,825	1.130	1.333
1897.....	33,522,102	28,542,877	25,300,331	1.174	1.324
1898.....	38,508,175	31,382,790	28,785,903	1.227	1.340
1899.....	40,101,036	32,121,829	31,211,753	1.248	1.284
1900.....	45,643,699	34,255,773	35,946,371	1.332	1.269
1901.....	46,665,103	33,233,922	36,999,922	1.363	1.261
1902.....	53,986,672	34,625,820	42,376,527	1.559	1.273
1903.....	63,089,448	38,287,215	47,373,417	1.648	1.331
1904.....	64,673,919	30,809,126	48,097,519	1.711	1.344
1905.....	68,203,320	40,506,096	50,893,957	1.684	1.340
1906.....	81,433,115	44,651,834	57,966,713	1.824	1.405
1907.....	94,995,087	44,895,304	63,866,135	2.116	1.472
1908.....	93,746,655	46,687,177	63,071,167	2.008	1.486
1909.....	95,714,783	47,366,436	66,842,258	2.041	1.432
1910.....	116,229,894	50,184,108	74,482,866	2.316	1.560
1911.....	126,743,015	52,498,281	79,884,282	2.376	1.561
1912.....	148,030,890	60,126,023	89,444,331	2.455	1.655
1913.....	174,684,640	67,320,090	106,992,710	2.595	1.636
1914.....	163,663,744	62,470,034	101,393,989	2.610	1.614

For the purposes of the foregoing calculations the mileage of freight trains includes the mileage of mixed trains.

The record of car mileage since the facts were first available is as follows:—

Freight Car Mileage.	1908.	1909.	1910.	1911.
Loaded freight cars.....	748,924,820	775,543,414	910,858,711	946,946,917
Empty freight cars.....	284,944,529	281,175,615	280,255,329	311,984,866
Caboose cars.....		37,644,038	45,367,459	47,834,318
Total.....	1,033,869,349	1,094,363,067	1,236,481,409	1,306,766,101



Freight Car Mileage.	1912.	1913.	1914.
Loaded freight cars...	1,102,719,543	1,211,708,492	1,147,533,071
Empty freight cars.....	310,974,528	381,048,160	413,463,359
Caboose cars.....	55,692,091	63,653,643	57,553,172
Total.....	1,469,386,162	1,656,410,295	1,618,549,602

Passenger Car Mileage.	1913.	1914.
Passenger cars.....	153,301,893	107,136,731
Sleeping, parlor, etc.....	52,738,619	41,972,096
Other cars.....	92,977,602	72,719,818
Total.....	299,018,114	221,828,645

Tables 10 and 11 will afford information in detail with respect to train mileage.

Locomotive mileage was 137,128,756 in 1914, as against 145,119,721 in 1913—a decrease of 7,990,965 miles.

Following is a comparison of locomotive mileage covering the past eight years:—

Class of Locomotive.	1907.	1908.	1909.	1910.
	Miles.	Miles.	Miles.	Miles.
Freight.....	43,824,909	42,291,082	43,280,549	47,239,088
Passenger.....	29,110,158	30,504,171	32,282,534	34,758,088
Mixed.....	7,492,278	7,410,971	7,237,422	8,211,350
Switching.....	14,816,272	15,941,179	14,832,834	15,581,077
Special.....	4,911,249	5,474,838	231,986	229,872
Total.....	100,154,966	100,622,241	97,865,325	106,019,475

Class of Locomotive.	1911.	1912.	1913.	1914.
	Miles.	Miles.	Miles.	Miles.
Freight.....	49,354,983	57,143,590	64,541,731	58,675,214
Passenger.....	36,946,876	40,944,058	45,926,357	45,069,967
Mixed.....	8,256,424	7,742,514	8,891,330	10,276,245
Switching.....	17,300,773	21,159,394	25,456,533	22,937,611
Special.....	116,120	411,924	213,770	169,719
Total.....	111,975,176	127,401,480	145,119,721	137,128,756



SESSIONAL PAPER No. 20b

## FUEL CONSUMED BY LOCOMOTIVES.

The total consumption of fuel by locomotives in 1914 was 8,547,675 tons—a decrease of 716,309 tons as compared with 1913.

In 1914 the cost of fuel for locomotives was \$26,710,758, as against \$28,426,355 in the preceding year.

The cost of fuel in 1914 was equal to an average of \$3.12 per ton. In 1913 it was \$3.07.

The following table shows the volume of fuel consumed since 1907 by the various classes of locomotives:—

Class of Locomotive.	1907.	1908.	1909.	1910.
	Tons.	Tons.	Tons.	Tons.
Freight.....	3,194,510	3,318,283	3,833,010	3,597,541
Passenger.....	1,331,178	1,446,919	1,834,700	1,636,454
Mixed.....	303,549	350,921	410,800	388,693
Switching.....	557,576	598,092	743,977	620,303
Construction and special.....	223,141	256,576	9,621	9,063
Total.....	5,608,954	5,970,791	6,832,108	6,252,054

Class of Locomotive.	1911.	1912.	1913.	1914.
	Tons.	Tons.	Tons.	Tons.
Freight.....	3,844,042	4,480,728	5,361,839	4,820,646
Passenger.....	1,813,809	1,983,238	2,249,320	2,161,144
Mixed.....	421,277	407,970	502,631	559,115
Switching.....	716,276	890,650	1,138,531	999,457
Construction and special.....	5,209	21,150	11,663	7,313
Total.....	6,800,648	7,783,736	9,263,984	8,547,675

The volume of fuel consumed, and the cost thereof, have been as follows since 1907:—

Year.	Tons.	Cost.
		\$
1907 .....	5,608,954	15,137,504
1908.....	5,970,791	17,718,468
1909.....	6,832,108	17,544,449
1910.....	6,252,054	18,570,393
1911.....	6,800,648	20,182,193
1912.....	7,783,736	24,160,823
1913.....	9,263,984	28,426,355
1914.....	8,547,675	26,710,758



5 GEORGE V., A. 1915

The total cost of fuel in 1914 was divided as follows: Road locomotives, \$23,619,245, and yard locomotives \$3,091,513.

Following are the quantities and classes of fuel consumed by locomotives in 1914:—

Class of Locomotive.	COAL.		WOOD.		OTHER FUEL.		Total.	Miles. Run.
	Anthra-cite.	Bitu-minous.	Hard.	Soft.	Oil.	Charcoal		
	Tons.	Tons.	Cords.	Cords.	Gallons.	Bushels.		
Freight.....	1,461	4,667,923	583	19,423	23,113,581	55,755	4,820,646	58,675,214
Passenger.....	957	2,071,754	600	9,346	13,233,801	48,045	2,161,144	45,069,967
Mixed.....	873	550,043	20	2,934	722,503	4,158	559,115	10,276,245
Switching.....	1,980	971,360	31	4,680	3,553,459	20,637	999,457	22,937,611
Special.....		7,106		18	29,399	157	7,313	169,719
Total.....	5,271	8,268,186	1,234	36,401	40,652,743	108,752	8,547,675	137,128,756

The striking feature in the foregoing table is the large consumption of oil by locomotives. This class of fuel has only recently come into use by Canadian railways. The volume consumed in 1913 was 31,087,252 gallons.

The weight of fuel consumed by each class of locomotive in 1914 and seven preceding years is shown in the following table:—

Class of Locomotive.	FUEL CONSUMED PER 100 MILES.							
	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Freight.....	7.29	7.84	8.85	7.62	7.78	7.84	8.31	8.22
Passenger.....	4.57	4.74	5.68	4.71	4.91	4.84	4.89	4.79
Mixed.....	4.05	4.73	5.67	4.73	5.10	5.27	5.59	5.44
Switching.....	3.76	4.00	5.01	3.98	4.14	4.26	4.47	4.36
Construction or special.....	4.54	4.69	4.14	3.94	4.48	5.13	5.46	4.31

The cost of fuel per 100 miles is shown in the following comparative statement:—

Class of Locomotive.	COST OF FUEL PER 100 MILES.							
	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
	\$	\$	\$	\$	\$	\$	\$	\$
Freight.....	19.61	23.20	22.65	22.48	22.17	24.46	25.51	25.64
Passenger.....	12.29	14.03	14.54	13.89	14.28	15.10	15.01	14.96
Mixed.....	10.89	14.00	14.51	13.95	14.84	16.44	17.16	16.97
Switching.....	10.11	11.84	12.82	11.74	12.04	13.38	13.72	13.60
Construction or special.....	12.21	13.88	10.59	11.62	13.03	16.00	16.76	13.45



ACCIDENTS.

A total of 565 persons were killed and 2,287 were injured through the movement of trains in 1914. The number of those who met death in 1913 was 710, while 2,966 were injured.

There were 35 additional persons killed and 1,752 injured as the result of the operation of railways apart from the movement of trains. The number in 1913 was 32 killed and 1,606 injured.

The general facts as to numbers and classes are given in the following table:—

	Movement of Trains.		Non-movement of trains.	
	Killed.	Injured.	Killed.	Injured.
Passengers.....	25	402	2	13
Employees.....	200	1,475	24	1,686
Trespassers.....	289	279	.....	.....
Non-trespassers.....	48	114	.....	.....
Postal clerks and others.....	3	17	9	53
Total.....	565	2,287	35	1,752

One passenger in every 1,868,091 was killed, and one in every 116,175 was injured. This was the best record as to killed since 1900.

Following is a comparative table of the number of accidents which resulted from the movement of trains during the past eight years.—

	KILLED.							
	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
Passengers.....	70	28	36	60	28	47	38	25
Employees.....	249	224	182	214	202	215	298	200
Trespassers.....	195	156	190	175	185	235	309	289
Non-trespassers.....	70	22	67	74	48	48	63	48
Postal clerks, etc.....	3	16	.....	1	2	.....	2	3
Other persons.....	11	3	3	.....	.....	.....	.....	.....
Total.....	598	449	478	524	465	554	710	565

	INJURED.							
	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
Passengers.....	352	345	281	270	288	458	650	402
Employees.....	1,126	1,793	897	926	1,314	1,606	1,834	1,475
Trespassers.....	125	120	95	148	154	193	284	279
Non-trespassers.....	88	59	89	77	135	120	171	114
Postal clerks, etc.....	7	3	25	20	15	.....	27	17
Other persons.....	454	27	17	.....	.....	33	.....	.....
Total.....	2,152	2,347	1,404	1,441	1,906	2,437	2,966	2,287



With respect to the causes of accidents to passengers the following table gives the facts for 1914 and the seven preceding years:—

Causes—Accidents to Passengers.	KILLED.							
	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
Collisions.....	26	2	6	2	4	18	3	2
Derailments.....	21	8	1	44	1	.....	15	2
Parting of trains.....	.....	.....	.....	.....	.....	.....	.....	.....
Falling from trains, etc.....	2	6	11	3	10	10	8	3
Jumping on or off.....	10	6	14	8	11	4	7	8
Struck at highways.....	4	.....	1	.....	.....	4	1	.....
“ stations.....	4	3	1	1	1	3	1	5
“ other points.....	.....	2	.....	1	1	1	2	2
Other causes.....	3	1	2	1	.....	7	1	2
Total.....	70	28	36	60	28	47	38	25

Causes—Accidents to Passengers.	INJURED.							
	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
Collisions.....	93	88	83	31	43	73	108	23
Derailments.....	127	131	99	126	88	203	347	185
Parting of trains.....	3	1	.....	2	.....	4	.....	2
Falling from trains, etc.....	36	20	11	28	34	51	49	45
Jumping on or off.....	38	50	57	43	67	70	72	56
Struck at highways.....	7	.....	.....	1	4	2	3	5
“ stations.....	3	5	5	4	2	4	6	2
“ other points.....	1	1	1	2	.....	1	3	2
Other causes.....	44	49	25	33	50	77	62	82
Total.....	352	345	281	270	288	485	650	402

The following tables show the causes and number of accidents to employees resulting from the movement of trains:—

Causes—Accidents to Employees.	KILLED.							
	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
Coupling or uncoupling.....	34	20	18	17	13	18	27	16
Collisions.....	46	25	40	19	34	29	40	35
Derailments.....	12	15	15	47	10	15	22	18
Parting of trains.....	2	1	.....	.....	.....	1	1	.....
Locomotive or cars breaking down	1	1	1	.....	.....	3	.....	2
Falling from trains or cars.....	32	32	28	23	26	31	45	23
Jumping on or off.....	7	8	9	24	15	15	22	13
Struck by trains, etc.....	85	81	53	62	72	79	97	64
Overhead obstructions.....	2	3	.....	1	3	3	1	.....
Other causes.....	28	16	18	21	29	21	43	29
Total.....	249	224	182	214	202	215	298	200



## SESSIONAL PAPER No. 20b

Causes—Accidents to Employees.	INJURED.							
	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
Coupling or uncoupling.....	141	183	125	139	191	208	182	129
Collisions.....	135	80	86	56	119	141	210	94
Derailments.....	56	60	65	58	67	91	88	77
Parting of trains.....	16	11	9	6	13	13	16	7
Locomotive or cars breaking down	6	16	6	19	12	17	13	24
Falling from trains or cars.....	186	185	142	165	253	275	366	255
Jumping on or off.....	66	108	95	98	141	129	180	159
Struck by trains, etc.....	130	116	88	78	121	172	136	151
Overhead obstructions.....	13	14	11	25	17	33	31	21
Other causes.....	377	340	270	282	380	527	612	556
Total.....	1,126	1,113	987	926	1,314	1,606	1,834	1,475

Year after year a striking feature of the foregoing figures is the number of employees killed and injured in ways not identified with their regular work. For example, in 1914 there were many stationmen, trackmen, shopmen, and other employees killed and injured by falling off locomotives, cars, and trains.

The number and classes of employees killed and injured from the movement of trains during 1914 and seven preceding years are shown in the following summary:—

Employees.	KILLED.							
	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
Trainmen.....	149	109	113	103	101	115	167	97
Trackmen.....	53	36	37	70	44	47	59	59
Switch tenders, watchmen, etc....	7	11	3	9	6	8	8	3
Stationmen.....	3	4	2	2	5	3	9	2
Shopmen.....	9	11	7	4	18	13	15	5
Telegraph employees.....	2	2	2	3	2	2	2	2
Other employees.....	28	51	20	26	25	27	40	34
Total.....	249	224	182	214	202	215	298	200

Employees.	INJURED.							
	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
Trainmen.....	791	790	693	610	972	1,078	1,277	953
Trackmen.....	104	307	71	136	158	200	245	175
Switch tenders, watchmen, etc....	47	40	27	25	11	67	41	40
Stationmen.....	3	66	10	6	6	18	39	24
Shopmen.....	16	284	16	41	64	68	59	99
Telegraph employees.....	3	4	3	3	4	6	11	14
Other employees.....	107	312	77	105	99	169	162	170
Total.....	1,121	1,793	897	926	1,314	1,606	1,834	1,475



5 GEORGE V., A. 1915

Accidents from other causes than the movement of trains occurred in 1912, 1913 and 1914 to the following classes of persons:—

	KILLED.			INJURED.		
	1912.	1913.	1914.	1912.	1913.	1914.
Passengers.....	1	3	2	8	17	13
Trainmen and trackmen.....	3	6	6	334	488	492
Stationmen.....	2		1	163	147	143
Shopmen.....	3	5	2	405	472	574
Other employees.....	11	15	15	416	466	477
Other persons.....	3	3	9	17	16	53
Total.....	23	32	35	1,343	1,606	1,752

The record of accidents from the movement of trains, since 1887, is as follows:—

Years.	PASSENGERS.		EMPLOYEES.		OTHERS.		TOTAL.		PASSENGER .	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	One killed in every	One injured in every
1888.....	20	70	107	619	104	86	213	775	534,931	152,837
1889.....	37	103	89	637	84	135	210	875	328,408	117,971
1890.....	11	52	83	682	124	101	218	835	1,165,569	246,562
1891.....	13	105	65	582	118	131	193	818	1,017,120	125,929
1892.....	14	43	110	697	109	139	233	879	966,672	314,730
1893.....	11	57	72	331	133	120	216	708	1,238,002	238,912
1894.....	12	64	67	521	132	107	211	694	1,205,208	225,976
1895.....	9	47	51	489	127	122	187	658	1,554,175	297,608
1896.....	11	62	46	446	104	111	161	619	1,346,400	238,877
1897.....	7	70	76	579	130	158	213	807	2,310,191	231,019
1898.....	5	72	98	862	167	163	270	1,097	3,688,809	356,167
1899.....	20	119	119	882	145	184	284	1,185	956,668	160,784
1900.....	7	131	123	941	195	245	325	1,303	3,071,453	164,123
1901.....	16	134	118	970	183	213	317	1,317	1,149,108	137,207
1902.....	19	177	146	930	165	221	330	1,328	1,088,419	116,836
1903.....	35	258	186	956	181	239	420	1,453	417,900	85,848
1904.....	25	232	192	214	178	259	395	705	945,630	101,899
1905.....	35	244	206	920	227	193	468	1,357	722,535	103,624
1906.....	16	231	139	893	206	241	361	1,365	1,749,361	121,168
1907.....	70	352	249	1,126	268	220	587	1,698	459,104	91,299
1908.....	28	345	224	1,113	197	200	449	2,347	1,215,893	98,681
1909.....	36	281	182	897	260	226	478	1,404	907,869	116,311
1910.....	60	270	214	926	250	245	524	1,441	598,243	132,943
1911.....	28	288	202	1,314	235	304	465	1,906	1,324,919	124,489
1912.....	47	485	215	1,606	283	346	545	2,437	872,855	84,792
1913.....	38	650	298	1,834	374	482	710	2,966	1,216,599	71,124
1914.....	25	402	200	1,475	340	410	565	2,287	1,868,091	116,175

ACCIDENTS AT HIGHWAY CROSSINGS.

The record of accidents at highway crossings in 1914 shows 81 persons killed and 122 injured. This was an increase, as compared with 1913, of 18 in the number killed, and of 18 in the number injured.



SESSIONAL PAPER No. 20b

Of the number killed 44 were classified as trespassers, and of the injured 71 were in the same category. For the most part, these accidents to trespassers occurred at guarded crossings, when the gates were down or the signals set to danger.

The following is a summary of accidents at highway crossings, showing the numbers killed at urban and rural intersections during the past seven years:—

		KILLED.						
Class of Highway Crossing.		1908.	1909.	1910.	1911.	1912.	1913.	1914.
Urban.....		30	33	28	22	33	32	49
Rural.....		21	43	35	14	42	31	32
Total.....		51	76	63	36	75	63	81
		INJURED.						
Class of Highway Crossing.		1908.	1909.	1910.	1911.	1912.	1913.	1914.
Urban.....		35	41	45	70	43	69	72
Rural.....		33	31	16	38	41	35	50
Total.....		68	72	61	108	84	104	122

HIGHWAY CROSSINGS

There was an increase of 46 in the number of protected crossings during the year 1914.

The facts with regard to highway crossings are shown in the following tabular statement:—

Year.	PROTECTED CROSSINGS.		UNPROTECTED CROSSINGS	
	Urban.	Rural.	Urban.	Rural.
1909.....	587	492	1,767	15,426
1910.....	630	557	1,902	16,923
1911.....	692	661	2,026	16,655
1912.....	788	680	3,039	17,268
1913.....	844	827	2,658	18,681
1914.....	894	823	3,493	20,642



The following tabular statement shows the classes of crossings and the means of protection:—

Crossings—How Protected.	1909.		1910.		1911.	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
By gates.....	34	153	28	133	28	153
By bridges.....	190	110	220	125	232	128
By subways.....	213	166	229	171	269	182
By bells.....	39	77	64	83	104	115
By watchmen.....	16	101	16	118	19	123
Total.....	492	587	557	630	652	701

Crossings—How Protected.	1912.		1913.		1914.	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
By gates.....	33	174	71	178	34	189
By bridges.....	233	147	274	158	265	151
By subways.....	275	216	276	227	283	257
By bells.....	118	127	179	155	217	157
By watchmen.....	21	124	27	126	24	140
Total.....	680	788	827	844	823	894

RAILWAY EMPLOYEES.

The returns showed 159,142 employees in the service of Canadian railways on June 30, 1914, as compared with 178,652 in 1913.

The aggregate of salaries and wages paid was \$111,762,972.28. In 1913 the amount was \$115,749,825.10.

The schedule in relation to employees has been revised and enlarged; so that in future the information in this regard will be more elaborate, more particularly as to classes. The new prescription was made effective on 1st July, 1914.

The following table shows the total of salaries and wages for the past eight years, and the ratio of that total to gross earnings and operating expenses:—

Year.	Salaries and wages.	Ratio to gross earnings.	Ratio to operating expenses.
	\$		
1907.....	58,719,493	40.01	56.70
1908.....	60,376,607	41.09	56.26
1909.....	63,216,662	43.58	60.43
1910.....	67,167,793	38.61	55.78
1911.....	74,613,738	39.53	56.94
1912.....	94,237,623	39.79	57.92
1913.....	115,749,825	45.09	63.59
1914.....	111,762,972	45.97	62.43



## SESSIONAL PAPER No. 20b

Employees and their remuneration were distributed in 1914 under the following heads:—

	Number.	Amount.
		\$
Way and structures.....	48,418	24,286,798
Equipment.....	30,565	23,025,968
Traffic expenses.....	2,164	1,992,093
Transportation expenses.....	58,457	52,181,299
General expenses.....	4,357	3,572,488
Undistributed.....	15,181	6,704,326
Total.....	159,142	111,762,972

The distribution of salaries and wages in preceding years had been as follows:

	1907.	1908.	1909.	1910.
	\$	\$	\$	\$
Way and structures.....	15,398,885	14,715,572	14,249,186	16,502,902
Equipment.....	12,461,917	13,008,104	14,623,930	14,775,782
Traffic expenses.....			5,353,607	1,313,980
Transportation expenses.....	27,398,553	28,479,096	14,656,585	32,091,952
General expenses.....	3,760,138	4,163,835	4,333,354	2,483,177
Total.....	58,719,493	60,386,607	63,216,662	67,167,793
		1911.	1912.	1913.
		\$	\$	\$
Way and structures.....		18,157,696	21,321,271	26,105,363
Equipment.....		15,544,057	17,761,622	22,534,072
Traffic expenses.....		1,564,399	1,679,919	2,209,984
Transportation expenses.....		35,832,034	43,988,877	54,170,519
General expenses.....		2,515,552	2,547,950	3,134,119
Outside operations.....				7,577,702
Undistributed.....				18,066
Total.....		76,613,738	87,299,639	115,749,825



The following table will show the number and classes of employees, and also the number of the various classes per 100 miles of line, in 1913 and seven preceding years:—

Railway Employees.	1907.		1908.		1909.		1910.	
	No.	Per 100 miles of line.	No.	Per 100 miles of line.	No.	Per 100 miles of line.	No.	Per 100 miles of line.
General officers.....	336	2	318	1	328	1	372	2
Other officers.....	461	2	526	2	574	2	178	3
General office clerks.....	4,214	19	4,795	21	5,967	25	4,835	28
Station agents.....	2,536	11	2,522	11	2,624	11	2,879	12
Other stationmen.....	11,829	53	8,908	39	10,739	45	12,578	51
Enginemen.....	4,351	19	3,868	17	4,104	17	4,419	18
Firemen.....	4,760	21	4,206	18	4,330	18	4,885	20
Conductors.....	2,911	13	2,719	12	2,831	12	3,323	13
Other trainmen.....	8,261	36	7,507	33	8,178	34	7,946	32
Machinists.....	2,486	11	2,759	12	3,294	14	2,935	12
Carpenters.....	3,215	14	3,190	14	3,377	14	3,348	17
Other shopmen.....	12,579	56	11,873	52	13,858	57	15,387	62
Section foremen.....	3,903	17	4,017	17	4,216	17	4,539	18
Other trackmen.....	30,614	136	20,068	87	28,401	118	30,131	122
Switch tenders, &c.....	2,364	11	1,849	8	1,624	7	1,628	7
Telegraph operators.....	2,987	13	2,686	12	2,899	12	2,985	12
Floating equipment.....	5,426	24	7,273	32	9,324	39	292	1
All other employees.....	20,779	93	17,320	75	18,527	77	17,568	71
Total.....	124,012	551	106,404	463	125,105	520	123,768	501

Railway Employees.	1911.		1912.		1913.		1914.	
	No.	Per 100 miles of line.	No.	Per 100 miles of line.	No.	Per 100 miles of line.	No.	Per 100 miles of line.
General officers.....	341	1	328	1	371	1	368	1
Other officers.....	878	3	1,018	3	1,158	4	1,151	4
General office clerks.....	7,076	28	7,679	29	8,915	30	9,744	31
Station agents.....	2,875	11	3,090	12	3,225	11	3,334	11
Other stationmen.....	13,334	52	15,041	56	16,505	56	13,623	44
Enginemen.....	4,647	18	5,505	20	6,102	21	5,258	17
Firemen.....	4,979	20	6,048	21	6,743	21	5,703	19
Conductors.....	3,643	14	4,348	16	4,923	17	4,201	14
Other trainmen.....	8,472	33	10,090	37	12,107	41	10,672	35
Machinists.....	3,092	12	3,932	15	4,292	20	3,928	13
Carpenters.....	4,283	17	4,320	16	5,865	19	4,942	16
Other shopmen.....	19,075	75	19,568	73	22,410	76	20,518	66
Section foremen.....	4,166	16	4,534	17	5,035	19	5,130	16
Other trackmen.....	21,628	85	26,319	98	32,181	109	27,493	89
Switch tenders, &c.....	1,868	7	1,658	6	1,715	6	1,521	5
Telegraph operators.....	3,088	12	3,425	13	3,947	13	3,673	12
Floating equipment.....	8,230	32	6,751	25	6,647	23	5,576	18
All other employees.....	29,549	116	32,228	121	36,473	124	32,407	105
Total.....	141,224	552	155,901	583	178,652	609	159,142	517



## SESSIONAL PAPER No. 20b

The average daily compensation of employees for the past eight years is shown in the following table:—

Employees.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
General officers...	11 74	11 59	11 73	10 72	11 72	12 47	12 96	13 26
Other officers.....	4 11	4 63	4 59	4 73	4 84	4 92	5 00	5 40
General office clerks.....	1 70	1 81	1 81	1 94	1 98	1 99	2 03	2 12
Station agents.....	1 91	2 04	2 09	2 16	2 28	2 39	2 60	2 74
Other stationmen	1 56	1 71	1 65	1 65	1 73	1 77	1 90	1 98
Enginemen.....	3 89	4 53	4 13	4 12	4 40	4 64	4 88	4 84
Firemen.....	2 42	2 50	2 52	2 53	2 78	2 84	3 02	3 11
Conductors.....	3 20	3 30	3 31	3 30	3 62	3 69	3 85	3 93
Other trainmen...	1 92	2 06	2 13	2 12	2 44	2 54	2 66	2 83
Machinists.....	2 41	2 68	2 89	2 98	3 14	3 34	3 51	3 40
Carpenters.....	2 99	2 19	2 23	2 52	2 44	2 58	2 75	2 78
Other shopmen...	1 99	2 16	2 33	2 19	2 22	2 33	2 42	2 54
Section foremen...	2 06	2 25	2 15	2 18	2 32	2 38	2 50	2 58
Other trackmen...	1 45	1 57	1 59	1 58	1 66	1 77	1 83	1 83
Switch tenders, &c.....	1 84	1 81	2 00	1 57	1 98	1 84	2 02	1 73
Telegraph oper- ators.....	1 88	2 07	2 09	2 20	2 28	2 28	2 51	2 64
Employees—float- equipment.....	1 18	1 10	1 26	2 19	1 11	1 22	1 26	1 09
All other employ- ees.....	1 81	1 87	1 95	1 95	1 87	1 84	1 82	1 93

Undue significance should not be attached to the foregoing averages of compensation. They are the result of a system of gathering data with respect to employees which is admittedly imperfect; yet a better system would impose a cost on the railways out of proportion to the value of the facts to be elicited. For the year 1915 an improved classification has been prescribed, which will show a considerably wider range of classes of employees, and, it is hoped, will also secure a better statement with respect to average compensation.

## TAXATION OF RAILWAYS.

Railways operating in Canada paid \$2,822,774.35 in taxes during 1914, as against \$2,444,960.68 in 1913.

The amount and distribution of taxes, by provinces, are shown in the following summary:—

Province.	Provincial. Tax.	Municipal Tax.	Total.
	\$ cts.	\$ cts.	\$ cts.
Ontario.....	474,196 10	543,461 13	1,017,667 23
Quebec.....	83,531 19	549,815 37	633,346 56
Alberta.....	74,532 00	60,955 08	135,487 08
British Columbia.....	130,657 41	179,931 21	310,588 22
New Brunswick.....	193 72	3,060 57	3,254 29
Nova Scotia.....		215 65	215 65
Manitoba.....	199,452 97	55,966 50	255,419 47
Saskatchewan.....	74,972 00	27,881 76	102,853 76
Prince Edward Island.....	100 00		100 00
Yukon Territory.....	8,316 20		8,316 20
Outside of Canada.....	355,525 89	7,224 70	355,525 89
Total.....	1,401,462 38	1,421,311 97	2,822,774 35



The total taxation, provincial and municipal, during the past six years is shown in the following statement:—

Province.	1909 .	1910.	1911.	1912.	1913.	1914.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Nova Scotia.....	926 54	762 66	645 70	666 05	742 24	215 65
New Brunswick.....	782 79	1,298 35	842 16	2,417 00	1,950 11	3,254 29
Prince Edward Island.....	100 00	100 00	50 00	50 00	100 00	100 00
Quebec.....	362,974 16	337,490 05	372,914 32	406,111 02	520,093 24	633,346 56
Ontario.....	764,620 56	747,004 78	790,280 14	970,449 31	985,993 90	1,017,667 23
Manitoba.....	128,082 84	92,476 48	154,783 10	187,001 15	224,154 14	255,419 47
Alberta.....	98,038 39	87,423 93	90,785 16	91,181 97	116,223 44	135,487 08
Saskatchewan.....	48,869 56	161,575 45	79,019 28	71,537 29	73,284 28	102,853 76
British Columbia.....	154,025 07	220,687 32	196,971 26	205,286 49	247,936 55	310,588 22
Yukon.....	6,020 90	5,896 64	5,894 38	5,935 67	3,528 20	8,316 20
Undistributed.....			90,466 40			
Outside of Canada.....	16,895 78	121,933 17	173,089 68	259,802 60	270,954 58	355,525 89
Total.....	1,581,336 59	1,776,648 83	1,955,741 58	2,200,438 55	2,444,960 68	2,822,774 35

RAILWAY TIES.

A total of 10,436,583 ties were used in 1914, apart from the construction of new mileage, as compared with 10,071,787 in 1913.

The average cost per tie was 49·7 cents, as against 47·8 in 1913. The cost of ties has been steadily advancing for a number of years. A feature of the returns in 1914 was the largely increased number of treated ties, and the lowered average cost of that class.

The record of numbers is as follows:—

Class.	NUMBER OF TIES.				
	1907.	1911.	1912.	1913.	1914.
Cedar.....	812,033	879,325	875,561	1,850,078	939,014
Oak.....	779,857	462,443	314,579	557,333	582,704
Hemlock....	71,871	132,831	268,044	1,024,130	593,796
Spruce.....	70,837	14,859	13,635	107,891	175,081
Fir.....	43,518	7,826	15,656	902,245	103,101
Tamarack....	9,956	9,758	1,064,297	1,657,916	2,506,368
Pine.....	6,697	250,843	437,493	1,815,428	437,822
Chestnut.....	1,224	25,305	36,899	286,316	896,311
Soft wood.....	466,759	517,085	498,404	916,750	764,210
Hard wood.....	20,000	18,789	24,506	18,598	29,850
Treated.....			157,105	458,298	3,183,397
Unclassified.....	2,921,013	4,521,882	3,642,957	476,804	214,929
Total.....	5,203,765	6,840,946	7,349,136	10,071,787	10,426,583



SESSIONAL PAPER No. 20b

The cost of railway ties in 1914 and four preceding years is shown in the following table:—

Class.	COST OF TIES.					AVERAGE COST PER TIE.				
	1907.	1911.	1912.	1913.	1914.	1907.	1911.	1912.	1913.	1914.
	\$	\$	\$	\$	\$	cts.	cts.	cts.	cts.	cts.
Cedar.....	315,074	377,343	378,236	832,906	411,962	28.8	42.9	43.2	45.0	43.9
Oak.....	403,762	311,073	214,084	345,299	415,837	51.8	67.2	68.1	61.9	71.3
Hemlock.....	16,831	39,260	85,627	404,423	234,841	23.4	29.6	32.0	39.4	39.6
Spruce.....	24,699	3,387	3,969	32,795	48,794	35.0	23.5	30.0	30.4	27.8
Fir.....	22,398	2,343	4,423	377,977	34,007	51.4	30.0	28.0	41.8	32.9
Tamarack.....	2,312	4,032	580,009	811,736	1,385,395	23.2	41.3	54.5	48.9	55.3
Pine.....	1,556	163,884	274,101	955,993	201,633	21.8	65.3	62.6	52.6	46.1
Chestnut.....	636	15,780	19,152	180,382	588,278	52.0	62.3	52.0	63.0	65.6
Soft Wood.....	135,360	155,126	159,489	316,020	259,831	29.0	30.0	32.0	34.4	33.9
Hard Wood.....	5,300	5,301	6,304	4,340	8,810	26.5	28.2	25.7	23.3	29.5
Treated.....			125,731	392,793	1,515,709			80.0	85.6	47.6
Unclassified.....	986,577	1,921,670	1,436,555	160,651	79,211	34.0	42.5	39.4	33.6	36.8
Total....	1,912,505	2,999,099	3,287,683	4,815,315	5,184,308	36.7	43.8	44.7	47.8	49.7

While it is definitely known that \$5,184,308 was expended for railway ties in 1914, it is quite impracticable with the data available to even make a fairly accurate estimate of the cost of ties used in construction work. The aggregate however, could not have fallen below \$10,000,000, having regard to the mileage of new line completed during the year.

DESPATCHING BY TELEPHONE.

The total mileage of line over which the despatching of trains was done wholly by telephone rose to 7,296.50 in 1914, as against 4,931.34 in 1913. This increase of 2,365.16 is significant of a material change from the method which had prevailed up to a few years ago.

It was also ascertained that 5,068.25 miles were operated by the joint use of telegraph and telephone, as compared with 2,197.20 in 1913.

The telephone was used in 1914, either wholly or in part, for the despatching of trains over 40.1 per cent of the total operative mileage.

FOREIGN RAILWAY STATISTICS.

During the past four years, through the courtesy of the Under Secretary of State for External Affairs, the statistics of many foreign countries have been received. A summary of the principal facts has been made, and will be found in an appendix to this report. It will be of service for purposes of comparison.



ELECTRIC RAILWAYS.

Four operating lines did not report for the year ended June 30, 1914. These were:—

- Montreal Tramways Company
- St. John Railway Company
- Yarmouth Street Railway Company
- Pictou County Electric Railway Company.

The failure of the foregoing companies to comply with the requirements of the law is a serious matter. In order to save the basis of comparison it is necessary to insert figures relating to preceding years, which is most unsatisfactory.

Notwithstanding the delinquency of the companies to which allusion has been made, the reports received disclose a year of substantial progress by the electric railway interests of Canada. The statements which follow will sustain that view.

MILEAGE.

The returns received show the operative mileage in 1914 and five preceding years to have been as follows:—

Length of Tracks.	1909.	1910.	1911.	1912.	1913.	1914.
	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.
Length of first main track.....	988.97	1,049.07	1,223.73	1,308.17	1,356.63	1,560.82
Length of second main track.....	215.05	242.39	259.74	294.50	371.14	338.91
Total length of main track.....	1,204.02	1,291.46	1,483.47	1,602.67	1,727.77	1,899.73
Length of sidings and turnouts....	83.62	91.39	103.54	120.84	141.86	152.71
Total, computed as single track.....	1,287.65	1,382.85	1,587.01	1,723.51	1,869.63	2,052.44

It will be observed that there was an addition to first main track of 204.19 miles as compared with 1913.

For purposes of comparison, the following table shows first track mileage since 1901:—

1901.....	*674.58
1902.....	557.59
1903.....	759.36
1904.....	766.50
1905.....	793.12
1906.....	813.47
1907.....	814.52
1908.....	992.03
1909.....	988.97
1910.....	1,047.07
1911.....	1,223.73
1912.....	1,308.17
1913.....	1,356.63
1914.....	1,560.82

\*Included some second track.

Table 1, following steam railways, will afford information in detail with respect to mileage.



CAPITALIZATION.

The sum of \$6,359,711 was added to the capitalization of electric railways in 1914, bringing the total up to \$147,585,342.

The volume and division of capitalization since 1907 is shown in the following statement:—

Year.	Stocks.	Funded Debt	Total.
	\$	\$	\$
1907.....	43,491,746	31,166,976	74,658,722
1908.....	50,295,266	37,114,619	87,409,885
1909.....	51,946,433	39,658,556	91,604,989
1910.....	58,653,826	43,391,153	102,044,979
1911.....	62,251,203	49,281,144	111,532,347
1912.....	70,829,118	52,012,828	122,841,946
1913.....	62,079,767	79,155,864	141,235,631
1914.....	66,311,098	81,284,244	147,595,342

Details will be found in table 2. It may be explained, however, that the foregoing capitalization does not include \$493,346 of cash aid given to electric railways by governments and municipalities.

INCOME ACCOUNT.

EARNINGS AND INCOME—			
Gross earnings from operation.....	\$	29,691,007 29	
Operating expenses.....		19,107,817 60	
Gross corporate income.....			\$ 10,583,189 69
Miscellaneous income.....			3,503,427 54
Total corporate income.....	\$		14,086,617 23
DEDUCTIONS FROM INCOME—			
Taxes.....	\$	1,737,888 54	
Interest—funded debt.....		2,229,477 95	
“ floating debt.....		236,823 20	
Other deductions.....		551,866 21	
Total deductions.....			4,756,055 90
Total net income.....	\$		9,330,561 33
DISPOSAL OF NET INCOME—			
Reserves, etc.....	\$	971,661 91	
Dividends.....		4,173,915 51	
Total.....			5,145,577 42
Surplus.....	\$		4,184,983 91
Adjustments—balance.....			589,851 75
Total surplus.....	\$		3,595,132 16

Owing to the omission of figures from delinquent corporations the foregoing statement does not agree closely with the results shown in Table 3. That table must therefore be regarded as a separate analysis, complete only as far as it goes.

A statement from one company which did not make an operating report adds \$20,100 to the payments of interest on account of funded debt, \$4,400 to sinking fund, and \$25,000 to dividends on common stock



EARNINGS AND OPERATING EXPENSES.

Gross earnings in 1914 reached an aggregate of \$29,691,007.29, as compared with \$28,216,110.90 in 1913.

Operating expenses amounted to \$19,107,817.60—an increase of \$1,342,445.22 over the preceding year.

Operating expenses in 1914 were equal to 64.36 per cent of gross earnings, as against a ratio of 62.96 in 1913. There has been a persistent advance in operating cost during the past four years.

Following were the sources of gross earnings in 1914:—

Car Earnings—	
Passengers.....	\$ 21,181,328 13
Freight.....	1,123,909 53
Mail and Express.....	84,515 13
Other car earnings.....	105,162 34
Total car earnings.....	\$ 22,494,915 13
Miscellaneous Earnings—	
Advertising.....	\$ 82,960 87
Rent of land and buildings.....	22,051 32
Rent of tracks.....	6,838 41
Rent of equipment.....	20,005 62
Sale of power.....	85,171 67
Other miscellaneous earnings.....	154,425 05
Total miscellaneous earnings.....	\$ 371,452 94
Gross earnings undistributed.....	6,824,639 22
Gross earnings from operation.....	\$ 29,691,007 29

Since 1901 the record of gross earnings is as follows:—

Year.	Gross Earnings.	Year.	Gross Earnings.
	\$		\$
1901...	5,768,283	1908...	14,007,049
1902...	6,486,438	1909...	14,611,484
1903...	7,233,677	1910...	17,100,789
1904...	8,453,609	1911...	20,356,952
1905...	9,357,125	1912...	23,499,250
1906...	10,966,871	1913...	28,216,111
1907...	12,630,430	1914...	29,691,007

Following is a statement of gross earnings, and the sources thereof, for the past eight years:—

GROSS CAR EARNINGS.

Year.	Passengers.	Freight.	Mails, etc.	Other.	Total
	\$	\$	\$	\$	\$
1907...	12,013,421	344,367	41,951	233,190	12,630,430
1908...	13,233,724	346,021	54,883	372,421	14,007,049
1909...	14,080,755	386,092	110,452	34,185	14,611,484
1910...	16,125,945	575,537	68,604	51,241	16,821,377
1911...	19,130,376	744,179	88,233	100,930	20,063,719
1912...	22,007,750	1,025,372	78,819	67,022	23,499,250
1913...	19,794,400	1,211,871	72,516	85,793	21,164,580
1914...	21,181,328	1,123,910	84,515	105,162	22,494,915



SESSIONAL PAPER No. 20b

Commencing with 1913, the failure of certain corporations to report, notably the Montreal Tramways Company, there has been a large undistributed balance in earnings. In 1914 that balance amounted to \$6,824,639.22.

Details with respect to earnings and operating expenses will be found in tables 4 and 5.

Following was the distribution of operating expenses in 1914 with a comparison for 1912 and 1913:—

Operating Expenses.	1912.		1913.		1914.	
	\$	cts.	\$	cts.	\$	cts.
Maintenance of way and structures....	1,228,972	10	1,066,412	87	1,169,610	64
Maintenance of equipment.....	1,859,939	21	1,699,641	35	1,762,785	14
Operation of power plant.....	2,535,576	10	2,523,959	68	2,737,268	84
Operation of cars.....	6,770,560	47	6,534,718	13	7,323,842	67
General.....	1,871,626	75	1,897,738	36	2,031,646	14
Total....	14,266,674	63	117,765,372	38	219,107,817	60

<sup>1</sup>Items lacking for \$4,042,901.99.  
<sup>2</sup>Items lacking for \$4,082,664.27.



5 GEORGE V., A. 1915

Following is a comparative statement of the items comprising operating expenses for the past four years:—

	1911.	1912.	1913.	1914.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.
<b>Maintenance of way and structures—</b>				
Track and roadway.....	693,498 75	857,796 61	742,396 29	854,798 86
Electric line.....	163,108 91	227,562 04	226,205 55	221,974 85
Buildings and fixtures.....	64,697 11	143,613 40	97,811 03	92,836 93
<b>Maintenance of equipment—</b>				
Steam plant.....	46,504 31	50,137 15	45,826 09	73,167 42
Electric plant.....	65,145 02	87,570 70	61,907 97	175,834 23
Cars.....	790,609 02	916,755 20	802,444 90	823,583 66
Electric equipment of cars.....	546,276 52	630,521 52	614,166 79	513,016 03
Miscellaneous equipment.....	99,831 25	86,053 80	106,696 72	102,358 38
Miscellaneous shop expenses.....	192,609 03	67,493 89	68,598 88	74,825 42
<b>Transportation—Operation of power plant—</b>				
Power plant wages.....	207,118 54	205,858 34	235,504 39	185,254 97
Fuel for power.....	332,584 89	315,019 83	160,952 40	113,837 76
Water for power.....	21,947 47	13,979 30	15,206 49	16,754 01
Lubricants and waste for power plant....	10,702 75	11,066 39	6,307 69	5,198 40
Miscellaneous supplies and expenses....	29,126 20	22,051 25	46,983 39	83,214 15
Hired power.....	1,390,810 05	1,901,757 49	2,059,005 32	2,333,009 55
<b>Transportation—Operation of cars—</b>				
Superintendence.....	239,459 73	319,399 37	338,226 08	380,309 53
Wages of conductors.....	2,070,624 01	2,423,060 35	2,344,340 86	2,662,486 53
Wages of motormen.....	2,024,115 38	2,371,529 39	2,302,120 02	2,617,373 31
Wages, miscellaneous car service.....	294,498 67	339,771 00	603,401 38	273,273 22
Wages, car house employees.....	287,441 56	400,967 61	251,110 63	653,919 76
Car service supplies.....	151,489 64	161,895 17	92,254 09	114,546 85
Miscellaneous car service expenses....	303,931 96	304,898 48	290,553 58	320,344 51
Hired equipment.....	55,278 55	73,876 17	115,331 92	127,853 01
Cleaning and sanding track.....	80,502 13	86,514 84	65,219 37	69,852 99
Removal of snow and ice.....	246,943 47	285,662 53	132,160 20	103,882 96
<b>General—</b>				
Salaries of general officers.....	279,819 40	327,451 09	349,524 29	379,298 16
Salaries of clerks.....	250,902 23	274,832 47	366,075 52	463,984 74
Printing and stationery.....	44,284 36	53,073 13	68,533 54	43,769 39
Miscellaneous office expenses.....	34,944 72	54,474 14	39,548 44	72,859 36
Store expenses.....	33,047 06	47,931 82	26,704 32	33,253 11
Stable expenses.....	37,876 19	43,908 89	34,704 32	32,314 44
Advertising and attractions.....	49,948 03	39,706 15	42,872 62	30,535 14
Miscellaneous general expenses.....	165,707 31	154,432 11	248,619 47	219,486 07
Damages.....	357,279 67	536,273 01	448,295 28	385,105 42
Legal expenses.....	9,107 13	4,406 14	3,496 71	18,505 62
Miscellaneous legal expenses.....	63,311 08	53,089 47	19,049 50	33,631 04
Rent of land and buildings.....	28,310 05	29,651 68	30,950 71	31,776 00
Rent of track and terminals.....	110,846 74	90,751 33	84,529 49	115,404 19
Insurance.....	144,713 85	148,309 85	135,251 46	171,723 46

It must be understood that for 1913 and 1914 no details were received from such corporations as failed to report.

### PUBLIC SERVICE.

In 1914 the electric railways of Canada carried 614,709,819 passengers, exclusive of 179,349,774 transfers, as compared with 597,863,801 in 1913.

The volume of freight moved was 1,845,923 tons—a decrease of 112,007 tons as against the preceding year.

Passenger car mileage amounted to 97,114,254, as compared with 89,005,216 in 1913.

Freight, mail, and express car service involved a mileage of 1,803,554—showing a decrease of 11,421 miles as against the record for 1913.



## SESSIONAL PAPER No. 20b

The following statement shows the growth of passenger traffic since 1901:—

1901...	120,934,656
1902.	137,681,402
1903.	155,662,812
1904.	181,689,998
1905.	203,467,317
1906.	237,655,074
1907.	273,999,404
1908.	299,099,309
1909.	314,026,671
1910.	360,964,876
1911.	426,296,792
1912.	488,865,682
1913.	597,863,801
1914.	614,709,819

## EQUIPMENT.

The following statement will show the number and classes of cars in service in 1914, with the figures for the five preceding years:—

Classes of Cars, etc.	1909.	1910.	1911.	1912.	1913.	1914.
Passenger, closed.....	1,689	1,795	1,985	2,049	2,042	2,121
Passenger, open.....	1,017	994	990	866	863	856
Passenger, combination.....	337	337	455	574	930	1,104
Freight.....	152	282	357	483	591	649
Mail, express and baggage.....	20	25	33	33	35	35
Combination, passenger and freight.....	7	7	5	7	9	8
Work.....	85	87	108	103	211	236
Snow ploughs.....	54	62	60	57	61	61
Sweepers.....	90	97	106	112	123	131
Miscellaneous.....	92	103	2,252	194	124	115
Total.....	3,544	3,789	4,325	4,478	4,989	5,316

## EMPLOYEES.

Employees totalled 16,195 in 1914, as against 16,351 in 1913. It should be explained, however, that the figures of the Montreal Tramways Company for 1911 were used in producing the totals for succeeding years.

Salaries and wages aggregated \$11,845,463.76--an increase of \$797,850.35 for the year.

The salaries and wages bill made up 61.9 per cent of the total operating expenses.

The following comparative table will show the number and classes of employees in 1914 and the five preceding years:—

Employees.	1909.	1910.	1911.	1912.	1913.	1914.
General administration—						
General officers.....	132	150	163	159	171	146
General office clerks.....	413	553	694	744	839	950
Maintenance—						
Superintendents.....	72	71	89	90	99	102
Other employees.....	3,548	3,633	4,546	4,922	5,823	5,077
Transportation.....						
Superintendents.....	100	102	111	118	148	151
Other employees.....	6,922	6,881	8,157	8,727	9,271	9,769
Total.....	10,557	11,390	13,671	14,760	16,351	16,195



ACCIDENTS.

Owing to the failure of several electric railway companies to report, it is quite impracticable to make a comparative statement with respect to accidents. Among the delinquents is the Montreal Tramways Company, which has invariably contributed the highest record of casualties. The facts, as disclosed by the returns received, will be found in the summary on a succeeding page

SUMMARIES.

Commencing with the year 1901, following is a summary of salient facts from the reports of electric railway companies:—

	1901.	1902.	1903.	1904.
Total mileage.....	1674.58	557.59	759.36	766.50
Paid-up capital.....	\$39,076,018	\$41,593,963	\$47,096,453	\$50,399,188
Gross earnings.....	5,768,283	6,486,438	7,233,677	8,453,609
Net earnings.....	2,333,120	2,683,583	2,769,819	3,127,092
Earnings—passenger traffic.....	5,529,687	6,195,915	6,888,409	8,082,373
“ freight.....	95,082	127,917	164,188	182,143
“ mail and express.....	33,135	15,952	20,276	30,738
“ other sources.....	119,377	146,652	160,803	158,353
Total operating expenses.....	3,435,162	3,802,855	4,472,858	55,326,516
Maintenance of way and buildings.....	310,892	445,837	481,236	606,146
Cost of motive power.....	502,101	541,087	777,201	1,377,199
Maintenance of cars.....	322,700	353,891	606,602	659,213
General and operating charges.....	2,299,468	2,462,038	2,607,817	2,683,957
Total car mileage.....	31,750,754	35,833,841	38,028,529	42,066,124
Passengers carried.....	120,934,656	135,681,402	155,662,812	181,689,998
Tons of freight carried.....	287,926	266,182	371,286	400,161

	1905.	1906.	1907.	1908.	1909.
Total mileage.....	793.12	813.74	814.52	992.03	988.97
Paid-up capital.....	\$61,033,321	\$63,857,967	\$73,567,795	\$87,903,231	\$91,604,989
Gross earnings.....	9,357,125	10,966,871	12,630,430	14,007,049	14,611,484
Net earnings.....	3,438,931	4,291,834	4,971,624	5,311,170	4,962,501
Earnings—passenger traffic....	8,932,913	10,438,000	12,013,421	13,233,724	14,080,755
“ freight.....	216,022	288,105	344,367	346,021	386,092
“ mail and express....	31,753	35,041	41,951	54,883	110,452
“ other sources.....	176,435	205,724	233,190	372,421	34,185
Total operating expenses.....	5,918,194	6,675,037	7,373,251	8,695,880	8,885,235
Maintenance of way and build- ings.....	629,656	608,767	765,684	912,929	643,135
Cost of motive power.....	1,240,001	1,242,075	1,412,358	1,803,723	1,445,227
Maintenance of cars.....	747,073	894,460	1,060,783	1,118,925	21,184,287
General operating charges.....	3,301,462	3,929,733	4,498,424	4,860,303	5,612,041
Total car mileage.....	45,959,101	50,618,836	53,361,227	56,964,881	60,152,846
Passengers carried.....	203,467,217	237,655,074	273,999,404	299,099,309	314,026,671
Tons of freight carried.....	510,350	506,024	479,731	732,475	



SESSIONAL PAPER No. 20b

	1910.	1911.	1912.	1913.	1914.
Total mileage.....	1,047.07	1,223.73	1,308.17	1,356.63	1,560.82
Paid-up capital.....	\$102,044,979	\$111,532,347	\$122,841,946	\$141,235,631	\$147,595,342
Gross earnings.....	17,100,789	20,356,952	23,499,250	28,216,111	29,691,007
Net earnings.....	5,383,276	6,592,335	5,937,031	6,434,742	9,330,561
Earnings—passenger traffic....	16,125,995	19,130,376	22,007,750	19,794,400	21,181,328
“ freight.....	575,537	744,179	1,025,372	1,211,871	1,123,910
“ mail and express....	68,604	88,233	78,819	72,516	84,515
“ other sources.....	51,241	100,930	67,022	85,793	105,162
Total operating expenses.....	10,121,781	12,096,134	14,266,675	17,765,372	19,107,818
Maintenance of way and build- ings.....	797,895	920,875	1,228,972	1,066,413	1,169,611
Cost of motive power.....	1,586,927	2,001,543	2,535,576	2,523,960	2,737,269
Operation of cars.....	4,814,762	5,768,085	6,770,560	6,534,718	7,323,843
General operating charges.....	1,406,943	1,610,099	1,871,627	1,897,738	2,031,646
Total car mileage.....	65,249,166	72,618,806	82,070,064	89,005,216	98,917,808
Passengers carried.....	360,964,876	426,296,792	488,865,682	597,863,801	614,709,819
Tons of freight carried.....	852,294	1,228,362	1,435,525	1,957,930	1,845,923

<sup>1</sup>Improperly included, double track and siding. <sup>2</sup>Maintenance.



ACCIDENTS.

YEAR.	KILLED.				INJURED.				PASSENGERS		
	KILLED.		INJURED.		KILLED.		INJURED.		Number carried.	Killed, one in every	Injured, one in every
	Passengers.	Employees.	Others.	Total.	Passengers.	Employees.	Others.	Total.			
1901...	3	1	11	15	158	58	98	314	120,931,656	40,311,552	255,137
1902...	9	1	22	32	410	33	120	563	137,681,402	15,297,933	335,808
1903...	10	7	22	39	504	62	212	778	155,662,812	15,566,281	308,855
1904...	10	3	40	53	508	64	272	844	181,689,998	18,168,999	357,657
1905...	30	3	23	56	802	87	347	1,296	203,467,317	6,782,243	236,041
1906...	11	2	34	47	1,085	127	441	1,653	237,655,074	21,605,006	219,327
1907...	27	7	37	71	988	216	532	1,736	273,999,404	10,148,126	277,327
1908...	18	6	43	67	1,156	188	539	1,883	299,099,309	16,616,628	258,736
1909...	11	7	50	68	1,303	218	618	2,139	314,026,671	28,547,879	241,001
1910...	14	13	68	95	1,595	227	716	2,538	360,964,876	25,783,205	226,310
1911...	11	8	83	102	1,784	300	586	2,670	426,296,792	38,754,254	238,955
1912...	16	8	86	110	1,950	442	736	3,128	488,865,682	30,554,180	156,287
1913...	17	12	44	73	1,662	392	490	2,544			
1914...	9	13	42	64	1,757	469	581	2,807			

See explanatory paragraph on preceding page.

I have the honour to be, sir,  
 Your obedient servant,  
 J. L. PAYNE,  
 Comptroller of Statistics.



# RAILWAY STATISTICS







TABLE 1.—Location of Steam Railways of the Dominion of Canada, to June 30, 1914.

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Alberta Railway and Irrigation Co. (now, Can. Pac. R'ly).....			
Albert Southern (abandoned)	Harvey Branch Junction to Alma, N.B.....	16.00	
	Harvey Branch, Albert to Harvey Bank, N.B.....	3.00	19.00
Algoma Central and Hudson Bay.....	Sault Ste. Marie to Franz—Main line.....	195.30	
	Branch—Michipicoten to Hawk Lake.....	26.04	
	Other branches.....	20.73	242.07
Algoma Eastern, formerly Manitoulin and North Shore	Sudbury to Mile 27.50.....	27.50	
	Branches.....	4.58	32.08
Atlantic, Quebec and Western Baie des Chaleurs in Atlantic and Lake Superior System (now Quebec Oriental).....	Paspebiac to Gaspé.....		102.75
Bay of Quinte Railway.....	Matapedia Station on I.C.R. to Paspebiac...		100.00
	Deseronto to Bannockburn.....	75.40	
	Yarker to Sydenham.....	10.60	86.00
Bedlington and Nelson.....	International boundary at Port Hill to Jct. Can. Pac. Ry. at Wilkes.....		12.04
Brandon, Saskatchewan and Hudson Bay.....	International boundary at Bannerman to Brandon, Man.....		69.45
Bessemer and Barry's Bay...	(Not operated).....		
British Yukon.....	White Pass to Whitehorse Spur, Y.T.....	90.32	
	“ Macrae to Pueblo.....	10.80	101.12
Buctouche and Moncton.....	Moncton on Intercolonial Railway, to Buctouche, N.B.....		32.00
Brockville, Westport and North Western (C.N.R.)...	Brockville to Westport, Ont.....		45.00
Bruce Mines and Algoma.....	Now Lake Huron and Ontario.....		17.16
Canada and Gulf Terminal...	St. Flavie to Matane.....		35.80
Canada Atlantic, including Ottawa, Arnprior and Parry Sound Railway, now in Grand Trunk System.....	City of Ottawa to Junction with Grand Trunk at Lacolle and U.S. boundary. Crosses the St. Lawrence at Coteau by bridge. Connects with Grand Trunk Railway at Coteau and Lacolle, and Ottawa to Depot Harbour, near Parry Sound.....		306.41
Central Counties.....	From Glen Robertson, on Canada Atlantic, to Hawkesbury, Ont.....	22.24	
Leased to Canada Atlantic..	South Indian, on Canada Atlantic, to Rockland.....	16.25	38.49
Canadian Northern.....	Port Arthur to Rainy River.....	284.80	
	International boundary to Paddington.....	106.62	
	Beaver to St. Albert.....	753.22	
	Branches—Twin City Junction to North Lake.....	56.40	
	“ Carman Junction to Somerset.....	78.90	
	“ Neepawa Junction to McCreary Junction.....	70.41	
	“ North Junction to Prince Albert.....	360.62	
	“ Sifton Junction to Winnipegosis.....	21.10	
	“ Emerson to South Junction.....	72.69	
	“ Winnipeg Transfer Track.....	3.93	
	“ Rossburn Junction to Ross Jct.....	190.57	



5 GEORGE V.. A. 1915

TABLE 1.—Showing Location of Railways, etc.—*Continued.*

Name of Railway.	Description.	Distance.	
		Miles.	Total.
Canadian Northern— <i>Con.</i>	Branches—Greenway to Adelpha.....	51.84	4,512.87
	" Arizona Junction to C. N. Junction.....	299.46	
	" Brandon Junction to Carberry.....	22.85	
	" St. James to Gypsumville.....	158.01	
	" Hartney to Virden.....	37.41	
	" Battleford to Battleford Junction.....	7.91	
	" Edmonton to Stony Plains.....	19.94	
	" Oakland to end of steel.....	44.18	
	" Thunderhill Junction to Oreeville.....	72.90	
	" Dalmeny N. to Laird.....	28.13	
	" Paddington to Birdshill.....	8.70	
	" Saskatoon to Calgary.....	399.34	
	" Strathcona to Edmonton.....	7.81	
	" Ochre River to end of track.....	14.90	
	" Hudson Bay Jct. to Le Pas.....	88.06	
	" Hallboro to Beulah.....	75.43	
	" Prince Albert to Denholm.....	116.55	
	" Luxton to Bienfait.....	16.60	
	" North Battleford to Twitleford.....	56.74	
	" Vegreville to Munson Junc.....	161.28	
	" Delisle to Elrose Jct.....	50.24	
	" Shellbrook to Big River.....	56.85	
	" Cardinal to Notre Dame de Lourdes....	2.63	
	" St. Albert to Athabasca.....	85.19	
	" Manfield to Bengough.....	184.41	
	" Moosejaw Jct. to Moosejaw.....	85.69	
	" Grosse Isle to Inwood.....	31.00	
	" Various spurs.....	147.75	
	" Totogan to Totogan Jct.....	1.80	
	" Elrose Jct. to Elrose.....	50.13	
	" Gravelburg Jct. to Gravelburg.....	79.25	
	" International boundary to Rainy River.	43.70	
	" Various spurs.....	3.06	
Canada Southern.	Main Line—Windsor, Ont., to Suspension Bridge, Niagara Falls.....	236.18	380.04
	Amherstburg Branch—Essex Centre to Amherstburg	16.83	
	St. Clair Branch—St. Clair Junction to Courtwright.	60.48	
	Fort Erie Branch—Fort Erie to Welland Junction....	17.50	
	Erie and Niagara Branch—Old Fort Erie to Niagara	30.60	
	Oil Springs Branch—Oil Springs to Oil City.....	5.50	
Leased. ....	Sarnia, Chatham and Erie—Oil City to Petrolia....	7.00	2,902.80
"	Leamington and St. Clair—Comber to Leamington..	15.95	
Canada Eastern, now included in Intercolonial Railway....	Late Northern and Western of New Brunswick.....	125.00	2,902.80
	Fredericton to Loggieville.....	125.00	
Canadian Pacific- Owned.....	Main Line—Montreal to Vancouver.....	209.50	
	Branches—Dunmore to Crows Nest.....	159.80	
	" Quebec to St. Martins Junction.....	26.90	
	" Berthier Junction to Berthier.....	2.10	
	" Lauvraie to St. Felix.....	16.60	
	" Ste. Therèse Junction to St. Jerome.....	13.30	
	" St. Therèse to St. Eustache.....	6.00	
Montreal and Western.....	" St. Jerome to Labelle.....	66.90	
	" St. Lin Junction to St. Lin.....	15.10	
	" Buckingham Stn. to Buckingham Village.	3.20	
Brockville and Ottawa Ry.	" Carleton Junction to Brockville.....	44.90	
	" Sudbury to Sault Ste. Marie.....	179.30	
	" Sudbury to Copper Mines.....	5.60	
	" Dymont to Ottamine.....	6.90	
	" Molson to Lac du Bonnet.....	21.50	



SESSIONAL PAPER No. 20b

TABLE 1.—Showing Location of Railways, etc.—*Continued.*

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Canadian Pacific— <i>Con.</i>	Branches—McGregor to Varcoe.....	55.50	
	“ Whittier Junction to Emmerson.....	63.80	
	“ Rugby Junction to Manitou.....	100.30	
	“ Rugby Junction to Gimli.....	56.50	
	“ Rosenfeldt to Gretna.....	13.80	
	“ Rugby Junction to Arborg.....	74.40	
	“ Rudyard to Kaleida.....	6.50	
	“ (Kenmay to Estevan.....	156.20	
	Souris Branch { Glenboro' to Souris.....	46.00	
	“ { Deloraine to Napinka.....	18.60	
	Branches—Schwitzer Junction to Regina.....	210.10	
	“ North Portal to Pasqua.....	160.60	
	“ New Westminster Junction to New Westminster.....	8.20	
Lake Temiskaming Colonization.....	“ Mattawa to Kippewa.....	46.70	
	“ Mission Junction to Sumas.....	10.00	
	“ Revelstoke to Arrow Head.....	27.40	
	“ Vancouver to Coal Harbour.....	1.20	
	“ Three Forks to Sandon.....	4.30	
	“ Wood Bay to Windy Gates.....	32.40	
	“ Cranbrook to Kimberley.....	19.30	
	“ Deloraine to Lyleton.....	37.40	
	“ Fernie to Fernie Mines.....	5.00	
	“ Kirkella to Hardisty.....	561.30	
	“ Marysville Junction to Marysville.....	0.90	
	“ Crows Nest to Kootenay Landing.....	182.00	
	“ Selkirk Junction to Selkirk.....	1.30	
	“ Wolseley to Reston.....	122.40	
	“ Lauder to Alida.....	54.70	
	“ Bolton Junction to Romford.....	227.00	
	“ Moosejaw to Outlook.....	118.80	
	“ Stoughton to Assiniboia.....	148.60	
	“ Langdon to Acme.....	39.80	
	“ Kipp to Aldersyde.....	84.90	
	“ Kerrobert to Macklin.....	46.40	
	“ Molson to Whittier.....	43.60	
	“ Kerrobert to Outlook.....	102.50	
	“ Valeport to Bulyea.....	18.80	
	“ Regina to Colonsay.....	133.10	
	“ Irricana to Standard.....	36.50	
Alberta Ry. & Irrigation Co.	“ Montana to Coutts.....	64.60	
	“ Stirling to Cardston.....	46.60	
	“ Curle to Expanse.....	34.30	
	“ Kerrobert to Brass.....	36.90	
	“ Swift Current to Vanguard.....	44.10	
	“ Wilkie to Kelfield.....	35.40	
	“ Wilkie to Cutknife.....	28.70	
	“ Bassano to Standard.....	35.50	
	“ Java to Cabri.....	34.50	
	“ Port Moody Spur.....	3.20	
			4,324.80
	Total mileage owned.....		7,227.06
Lines leased.....	Atlantic and Northwest (in Canada)—		
	South end Lachine Bridge to Maine boundary, Que.....	181.90	
	Eganville Jct. to Eganville, Ont.....	19.20	
	Portion through U.S. territory.....	144.50	
			345.60
	St. Lawrence and Ottawa—		
	Ottawa to Prescott, Ont.....	51.70	
	Chaudiere Junction to Sussex St., Ottawa .	6.60	
			58.30



TABLE 1.—Showing Location of Railways, etc.—Continued.

Name of Railway.	Description.	Distance.	
		Miles.	Total.
Canadian Pacific— <i>Con.</i> Leased lines.....	Ontario and Quebec—		
	Montreal (Windsor Sta.) to Montreal Jet... 5.20		
	Mile End to Adirondack Jet..... 10.50		
	St. Luc Jet. to Western Jet..... 2.10		
	Montreal Jet. to Toronto (Union Station).. 339.10		
	Leaside Jet. " " 5.20		
	London to Windsor..... 112.60		
		474.80	
	Credit Valley—		
	Toronto Junction to St. Thomas..... 116.80		
	Streetsville Junction to Melville Jet..... 31.60		
	Cataract to Elora..... 27.30		
		175.70	
	West Ontario Pacific—Woodstock to London.....	26.70	
	Toronto, Grey and Bruce—		
	Toronto Junction to Owen Sound..... 116.40		
	Fraxa Junction to Teeswater..... 67.80		
	Wingham Junction to Wingham..... 4.50		
	Mount Forest Tank to Mount Forest..... 1.20		
		189.90	
	Guelph Junction—		
	Guelph Junction on Credit Valley Ry. to Guelph.....	15.30	
	Joliette and Brandon—		
	St. Felix to St. Gabriel de Brandon.....	11.00	
	Montreal and Ottawa—		
	Vaudreuil to Jet. with Canada Atlantic.... 86.70		
	Rigaud to Pt. Fortune..... 6.80		
		93.50	
	Lindsay, Bobcaygeon and Pontypool—		
	Burketon Junction to Bobcaygeon.....	38.70	
	Toronto, Hamilton and Buffalo—		
	Hamilton Junction to Hamilton.....	2.70	
	Cap de la Madeleine—		
	From Main Line C.P.R., at Junction with Piles Branch to Cap de la Madeleine.....	2.30	
	New Brunswick—		
	Woodstock to Maine Boundary..... 59.40		
	Newburg Junction to Gibson..... 59.10		
	Aroostock Junction to Edmundston..... 57.10		
	Portion in U. S..... 29.20		
		204.80	
	St. John and Maine—		
	Vanceboro to St. John..... 90.30		
	Fairville to West St. John..... 3.40		
		93.70	
	Fredericton—		
	Fredericton Junction to Fredericton.....	22.10	
	New Brunswick and Canada—		
	McAdam Junction to St. Stephen..... 33.90		
	Watt Junction to St. Andrews..... 27.50		
	McAdam Junction to Woodstock..... 51.10		
	Debec Junction to Maine boundary..... 5.00		
	Portion in U.S..... 3.00		
		120.50	
	St. Stephen and Milltown Ry.—		
	St. Stephen to Milltown..... 4.60		
	Tobique Valley—		
	Perth Centre to Plaster Rock.....	27.50	
	Manitoba and Northwestern—		
	Portage-la-Prairie to Lanigan..... 348.50		
	Binscarth to Russell..... 11.30		
	Badenbury South..... 1.00		
	Saskatchewan and Western—Minnedosa to Gauthier Junction..... 18.20		
		379.00	



SESSIONAL PAPER No. 20b

TABLE 1.—Showing Location of Railways, etc.—*Continued.*

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Canadian Pacific— <i>Con.</i> Leased Lines.....	Manitoba Southwestern Colonization—		
	Manitou to Deloraine.....	100.60	
	Rugby Junction to Glenboro'.....	102.70	
	Elm Creek to Carman.....	12.20	
		215.50	
	Great Northwest Central—		
	Chater to Miniota.....	71.00	
	Forrest to Lenore.....	40.70	
		111.70	
	British Columbia Southern—		
	Nelson to Proctor.....	20.40	
	Yahk to Kingsgate.....	10.50	
		30.90	
	Northern Colonization—		
	Labelle to Mont Laurier.....	58.00	
	Shuswap and Okanagan—		
	From Junction with C.P.R. at Sicamous to Lake Okanagan.....	51.00	
	Nakusp and Slocan—		
	Nakusp on Arrow Lake to Three Forks of Carpenter's Creek, B.C.....	36.40	
	Three Forks to Whitewater.....	7.70	
		44.10	
	Columbia and Western—		
	Castlegar Junction to Midway.....	100.90	
	Castlegar Junction to Rossland.....	29.30	
	Trail to Smelter Junction.....	1.40	
	Mining Spurs, including Rossland to LeRoi	25.10	
		156.70	
	Kootenay and Arrowhead—		
	Lardo to Gerrard.....	33.20	
	Columbia and Kootenay—		
	Nelson to Robson.....	27.40	
	Spur to mouth of Kootenay River.....	.80	
	Slocan Junction to Slocan.....	31.30	
		59.50	
	Vancouver and Lulu Island—		
	Vancouver to Steveston.....	16.90	
	Eborne extension.....	10.00	
		26.90	
	Calgary and Edmonton—		
	Calgary Junction to Strathecona.....	190.60	
	“ to Macleod Junction.....	107.20	
	Wetaskiwin to Hardisty.....	100.30	
	Lacombe to Coronation.....	106.70	
		504.80	
	Ottawa Northern and Western—		
	Hull to Waltham.....	77.50	
	Hull Junction to Maniwaki.....	89.70	
		158.90	
	Tillsonburg, Lake Erie and Pacific—		
	Ingersoll to Port Burwell.....	33.40	
	Embrow to Ingersoll.....	9.30	
		42.70	
	Guelph and Goderich—		
	Guelph to Goderich.....	80.20	
	Linwood Junction to Listowel.....	16.20	
		96.40	
	Nicola, Kamloops and Similkameen—		
	Nicola to Spence's Bridge.....	47.00	
	Walkerton and Lucknow—		
	Walkerton to Saugeen Junction.....	37.60	



5 GEORGE V., A. 1915

TABLE 1.—Showing Location of Railways, etc.—*Continued.*

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Canadian Pacific— <i>Con.</i> Leased Lines.....	Georgian Bay and Seaboard— Port McNicoll to Bethany.....	88.40	
	St. Mary's and Western Ontario— Embro to St. Mary's.....	15.70	
	Orford Mountain— Eastman to Windsor..... 36.00 Eastman to Troy Junction..... 23.70	59.70	
	St. Maurice Valley— Three Rivers to Grand Mère....	27.39	
	New Brunswick Southern— Shore Line Junction to Bay Shore Junction.....	81.00	
	South Ontario Pacific— Guelph Junction to Grant Junction.....	16.30	
	Kingston and Pembroke— Kingston to Renfrew.....	103.40	
	Kootenay Central— Fort Steele to Colvalli..... 23.00 Caithness to end of track..... 10.70	33.70	
	Total mileage leased....		4,722.70
	owned.....		7,227.60
	in Can. Pac. system		11,950.30
Canadian Government Rys.	Intercolonial— Halifax to St. Rosalie Junction.....	798.71	
	Dartmouth Branch.....	12.00	
	Truro to Sydney.....	214.27	
	Pt. du Chêne to St. John.....	101.24	
	St. Leonard Junction to Nicolet.....	14.70	
	River Ouelle Branch.....	6.19	
	St. Charles Junction to Chaudière Junction.....	16.73	
	Dalhousie Branch.....	6.28	
	Pictou to Oxford Junction.....	69.39	
	Brown's Point to Stellarton.....	11.90	
	New Glasgow Junction to Pictou Landing.....	8.18	
	Pugwash Junction to Pugwash.....	4.54	
	Fredericton to Loggieville.....	126.60	
	Sydney Mines Branch.....	7.07	
	Ferrona Junction to Sunny Brae.....	12.48	
	Freight Branches.....	35.08	
	Sydney Mines Diversion.....	9.53	
			1,454.94
	Windsor Branch (32 miles) of I. C. Ry. is operated by Dominion Atlantic Ry.		
	Prince Edward Island— Maine Line—Tignish to Georgetown.....	158.60	
	Charlottetown to Murray Harbour.....	52.30	
	Branch—Mount Stewart to Souris.....	39.33	
	Branch—Montague Junction to Montague.....	6.20	
	Branch—Emerald to Cape Traverse.....	12.90	
	Branches—Additions.....	9.90	
			279.23
			1,734.17



SESSIONAL PAPER No. 20b

TABLE 1.—Showing Location of Railways, etc.—*Continued.*

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Canadian Northern Ontario..	Toronto to Parry Sound.....	145.40	658.39
	Parry Sound Junction to Sudbury Junction....	112.50	
	Sudbury Junction to Ruel.....	65.70	
	East Don to Deseronto.....	133.90	
	Sydenham to Ottawa.....	86.66	
	Ottawa to Hawkesbury.....	58.60	
	Branches.....	27.59	
	Business Spurs.....	28.04	
Canadian Northern Quebec..	Quebec to Montreal.....	176.07	371.02
	Joliette to Hawkesbury.....	67.05	
	Garneau Junction to River à Pierre Jct'n.....	39.84	
	St. Jerome Junction to Huberdeau.....	45.28	
	St. Jacques Junction to Rawdon.....	15.88	
	Shawinigan Junction to Falls.....	3.41	
	Lorette Junction to Transcontinental Jct.....	5.30	
	Hedleyville Junction to Montmorency River....	7.22	
	Spurs.....	10.97	
Cape Breton Railway.	Point Tupper to St. Peters. ....	30.00	31.00
	Terminal to St. Peters.....	1.00	
Caraquet.....	From Gloucester Junction, Intercolonial Railway, 5 miles south of Bathurst Station, easterly along the south shore of Baie des Chaleurs to Shippigan Harbour, N.B.....		68.00
Carillon and Grenville. ....	Carillon to Grenville, Que., connecting at both termini with Ottawa River Navigation Company's steamers (Guage, 5 ft. 6 in.) (not in operation).....		13.00
Central Ontario.....	Picton to Trenton Junction.....	32.17	140.13
	Trenton Junction to Maynooth.....	100.76	
	Ormsby Junction to Coe Hill.....	7.20	
Crows Nest Southern.....	International Boundary at Gateway to Michel, B.C..		74.18
Cumberland Railway and Coal Company (formerly Spring Hill and Parrsboro')	Spring Hill Junction, Intercolonial Railway, to Spring Hill Coal Mines, N.S., and Parrsboro', on the Bay of Fundy.....		32.00
Dominion Atlantic, comprising Windsor and Annapolis, Yarmouth and Annapolis and Cornwallis Valley and lease of Windsor Branch of Intercolonial and Midland of Nova Scotia.....	Windsor to Yarmouth.....	169.98	274.16
	Branches—		
	From Kentville to Kingsport, on Basin of Minas (formerly Cornwallis Valley Railway).....	14.60	
	Windsor Branch of I.C.R.—Windsor to Windsor Junction, Intercolonial Railway, 14 miles from Halifax, leased.....	31.69	
	Windsor to Truro.....	57.40	
Eastern British Columbia..	Corbin to McGillivray, B.C.....	14.00	14.00
Elgin and Havelock.	From Elgin, County of Albert, N.B., to Petitcodiac Junction with Intercolonial Railway; thence to Havelock in County of Kings, N.B.....	27.00	28.00
	Havelock to Keith's Mills.....	1.00	
Essex terminal.	Grand Trunk Jct. to Sandwich.....	8.50	10.00
	Windsor Branch Line.....	1.50	



TABLE 1.—Showing Location of Railways, etc.—Continued.

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Esquimalt and Nanaimo.	Victoria to Port Alberni, Island of Vancouver.... Hayward Jet. to Cowichan Lake.....	134.00 18.00	152.00
Fredericton and St. Mary's Ry. Bridge, now in Inter- colonial Ry.....	Over the St. John River, connecting the Fredericton Railway, at Fredericton, with the New Brunswick Railway, and Canada Eastern Ry., at St. Mary's ..	35.00	35.00
Fredericton and Grand Lake. Grand Trunk (owned)— Eastern Division..... Northern Division..... Middle Division..... Southern Division.....	..... ..... ..... ..... .....	722.88 893.59 1,080.59 245.55	2,944.83
Leased and partly owned.....	Buffalo and Lake Huron Ry..... Fort Erie to Goderich.....	161.30	161.30
	Total mileage owned and leased.....		3,106.13
St. Clair Tunnel and ap- proaches.....	Under the St. Clair River, between Sarnia and Port Huron—connecting the Grand Trunk Railway with railways in State of Michigan..... (Length of tunnel between portals 6,000 ft., cylindrical in section with clear inside diameter of 19 feet 10 inches.)		2.25
Grand Trunk Pacific.....	Winnipeg to Wolf Creek..... Port Arthur to Superior Jet..... Superior Jet. to Winnipeg..... Branches..... Spurs.....	920.10 188.80 258.60 14.20 15.80	1,397.50
Gulf Shore, now, Caraquet... by	Junction with Caraquet Railway at Pokemouche to Tracadie.....		16.78
Halifax and Southwestern, formerly Nova Scotia Southern, including Central Nova Scotia, Halifax and Yarmouth and Middleton and Victoria Beach, and Liverpool and Milton.....	Halifax to Yarmouth..... Mahone Junction to Lunenburg..... Bridgewater Junction to Port Wade..... New Germany Junction to Caledonia..... Liverpool to Rapid Falls..... Nictaux to Torbrook Mines..... Shelburne to Battery Point Wharf.....	246.60 7.00 92.50 22.11 4.98 4.16 1.11	378.46
Hereford.....	From International Boundary to Lime Ridge, Quebec, connects with Canadian Pacific Railway at Cook- shire, Maine Central at International boundary, and with Quebec Central at Dudswell.....		52.18
Interprovincial Railway, bridge and approaches, now included in Ottawa, North- ern and Western.....	Across the Ottawa River at City of Ottawa.	1.40	
Irondale, Bancroft and Ot- tawa.....	From Junction with Grand Trunk Railway near Kin- mount Station, to Junction with Central Ontario Ry		51.90
Inverness and Richmond, now Inverness Ry. and Coal Co.....	Inverness to Point Tupper Junction.....		60.91
International of New Bruns- wick.....	Campbellton to St. Leonards.....		112.00



SESSIONAL PAPER No. 20b

TABLE 1.—Showing Location of Railways, etc.—*Continued.*

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Kaslo and Slocan (Can. Pac. Ry.).....			
Kent Northern.....	Richibucto, N.B., to Kent Jct., Intercolonial Railway.....		27.00
Kettle Valley.....	Carson to Lynch Creek, B.C.....		22.20
Kingston and Pembroke, now Canadian Pacific Railway.....			
Klondike Mines.....	Dawson City to Sulphur Springs.....		31.81
Lenora Mount Sicker.....	Lenora Mines to Crofton, B.C.....	10.00	
			10.00
Lotbiniere and Megantic.....	Lyster Station, Grand Trunk, to St. Jean des Chailons.....		30.00
Lake Erie and Detroit River.....	Walkerville, Ont., to St. Thomas.....	126.78	
Erie and Huron.....	Rondeau to Sarnia.....	72.03	
			198.81
London and Port Stanley.....	London to Port Stanley on Lake Erie.....		23.66
Maganetawan River.....	Burks Falls, on Grand Trunk Ry., to Maganetawan River.....		1.91
Maritime Coal, Railway and Power Co.....	Maccan to Joggins Coal Mine. ....		15.00
The Manitoba Ry., formerly The Northern Pacific and Manitoba, the Winnipeg Transfer Ry., the Portage and Northwestern, the Waskada and Northeastern leased to Govt. of Manitoba and operated by the Canadian Northern	International boundary to Winnipeg, and branches...		355.68
Marmora Ry. and Mining Co., operated by Central Ontario.....	Central Ontario Junction to Wanston.....		9.60
Midland of Nova Scotia (formerly Stewiacke Valley)...	From Windsor to Truro, N.S., see Dominion Atlantic Railway.		
Massawippi Valley.....	From Lennoxville to Vermont boundary, there connecting with Connecticut and Passumpsic Rivers Railway; also connects with Grand Trunk and C.P.R. at Lennoxville.....	31.95	
	Branch—Stanstead Junction to Stanstead.....	3.51	
			35.46
Mid. of Man. now Manitoba Gt. Northern.....	International Boundary at Gretna to Portage la Prairie.....	76.52	
	International Boundary near Haskett to Morden.....	15.25	
			91.77
Midland of Manitoba.....	Terminals at Winnipeg.....		6.40
Montreal and Vermont Jct.	From Junction with Stanstead, Shefford and Chambly Railway, 2½ miles east of St. John, P.Q., to Junction with Vermont and Canada Railway, at Vermont boundary; also connects at Stanbridge with Lake Champlain and St. Lawrence Junction Railway.....		23.60
Montreal, Portland and Boston, now Montreal and Province Line.....	Junction with Grand Trunk at St. Lambert to Farnham.....	32.00	
	Marieville to St. Cesaire.....	8.60	
	Farnham to Freligsburgh.....	18.00	
			58.60
Montreal and Atlantic (formerly Southeastern).....	Main Line—Farnham to Richford on International Boundary.....	43.70	
	Drummondville Junction to Drummondville.....	59.20	
			102.90



5 GEORGE V., A. 1915

TABLE 1.—Showing Location of Railways, etc.—*Continued.*

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Montreal and Atlantic— <i>Con.</i>	Leased—Lake Champlain and St. Lawrence Junction —Stanbridge to St. Guillaume.....	60.50	163.40
	(Connects with Connecticut and Passumpsic, Grand Trunk and Stanstead, Shefford and Chambly Rys.)		
Morrissey, Fernie and Michel	From Swinton to Carbonado, B.C., and leased line..		10.85
Napierville Junction.....	St. Constant Junction to Rouse's Point.....		27.06
National Transcontinental....			286.30
Nelson and Fort Sheppard...	From Troup Junction to Waneta on International Boundary, B.C.....		55.42
New Glasgow Iron, Coal and Railway Co., now Nova Scotia Steel and Coal Co...	Now included in Intercolonial Ry.....		
New Brunswick and Prince Edward Island.....	From Sackville Station, International Railway to Cape Tormentine.....		36.00
New Brunswick Coal and Ry. Co.....	From Norton to Minto.....		58.00
New Brunswick Southern (now Can. Pacific).			
New Westminster Southern..	Douglas to South Westminster.....		23.73
North Shore.....	Adamsville to Mount Carlyle.....		8.63
Northern New Brunswick & Seaboard.....			19.80
Nosbonsing and Nipissing....	From Lake Nosbonsing to Lake Nipissing....		5.50
Orford Mountain (now Can. Pac. Ry.).....			
Ottawa and New York.....	From Ottawa to International Boundary near Corn- wall.....		56.90
Pembroke Southern (leased to Canada Atlantic).....	From Pembroke to Golden Lake.....		21.36
Phillipsburg Ry. and Quarry Co.....	Stanbridge Station of Canadian Pacific and Central Vermont Railways, to Phillipsburg, Missisquoi Co.....		6.00
Pontiac and Renfrew.....	From Wyman's Station, on Pontiac Pacific Junction Ry., to Bristol Iron Mines, County Pontiac, Que..		4.25
Princeton Branch of Washing- ton Co., Ry., (U.S.), now Maine Central.....	International Boundary near Waring to International Boundary near Woodland.....		5.10
Qu'Appelle, Long Lake and Saskatchewan (in Canadian Northern System).....	From Canadian Pacific Railway at Regina, North- westerly to Long Lake and Prince Albert.....		254.40
Quebec Bridge and approaches to connect adjacent railways	(Across St. Lawrence River at Quebec, under con- struction 10 miles).		
Quebec and Lake St. John....	Quebec to Chambord Junction.....	176.00	
	Chambord Junction to Chicoutimi.....	51.00	
	Valcartier to Clarks.....	5.50	
	Chambord Junction to Roberval.....	13.30	
	La Tuque Junction to La Tuque.....	39.60	
	Roberval to Roberval Wharf.....	1.00	
			286.40
Quebec Central.	Main Line—Sherbrooke to Harlaka Junction, Inter- colonial Railway 5 miles from Levis, Quebec.....	138.00	
	Beauce Junction to St. Sabine.....	55.00	
	Tring Megantic—Tring Junction to Megantic.....	60.00	
	(Connects with Grand Trunk, Canadian Pacific and Boston and Maine Rys. at Sherbrooke).		
			253.0



SESSIONAL PAPER No. 20b

TABLE 1.—Showing Location of Railways, etc.—*Continued.*

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Quebec Montmorency and Charlevoix, now Quebec Ry., Light and Power Co..	Quebec to Cap Tourmente.....	30.00	40.32
	Quebec to Kent House.....	7.00	
	Branches.....	3.32	
Quebec, Montreal and Southern, comprising East Richelieu Valley Railway and United Counties.....	Noyan Junction to Bellevue Junction.....	81.09	192.18
South Shore Railway.....	From Fortierville Junction with Grand Trunk at St. Lambert.....	109.69	
	St. Constant Junction to Napierville Junction.....	1.40	
Red Mountain.....	From International boundary line at Patterson, B.C., to Rossland.....		9.59
Rutland and Noyan.....	International boundary to Noyan Jct.....		3.39
Stanstead, Shefford and Chambly.....	From Junction with Montreal and Vermont Junction Railway, near St. Johns, Que., easterly to Waterloo.....		43.00
St. John Bridge and Railway Extension, now leased by Canadian Pacific Ry.....	From St. John to Fairville, crosses St. John River at the Falls by a cantilever steel bridge and connects Intercolonial Railway with New Brunswick Railway, C.P.R., included in Canadian Pacific System, 2 miles		
St. John Valley and Rivière du Loup.....	From Fredericton, N.B., to Woodstock, N.B., 66 miles, of which 6 miles are built.....		
Salisbury and Albert (formerly Albert Railway).....	Salisbury to Albert, N.B.....		45.00
Schomberg and Aurora.....	Bond Lake, Ont., to Schomberg.....		14.40
St. Lawrence and Adirondack	From Jct. with Canada Atlantic near Valleyfield to International boundary.....	19.92	46.12
	Beauharnois to Junction with Canadian Pacific at Adirondack Junction.....	12.90	
	Leased—Valleyfield to Beauharnois.....	13.30	
St. Martins.....	Hampton to St. Martins.....		30.00
Sydney and Louisburg (Dominion Coal Co.).....	Sydney Harbour to Louisburg Harbour.....	39.17	69.95
	Branches to coal mines.....	28.49	
	Spurs.....	2.29	
Temiskaming and Northern Ontario.....	North Bay to Cochrane.....	253.10	334.03
	Englehart to Charlton.....	7.82	
	Cobalt to Kerr Lake.....	3.89	
	Iroquois Falls to Timmins.....	40.72	
	Earlton to Elk Lake City.....	28.50	
Thousand Islands.....	Gananoque on St. Lawrence River to Thousand Island Junction.....		6.33
Temiscouata.....	Rivière du Loup, Que., to Edmundston, N.B., on the New Brunswick Railway.....	81.00	113.00
	Branch—Edmundston to Connors, on St. John River	32.00	
Tillsonburg, Lake Erie and Pacific.....	Port Burwell to Ingersoll, now in Can. Pac. Ry		



TABLE 1.—Showing Location of Railways, etc.—*Concluded.*

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Toronto, Hamilton and Buffalo, including Brantford, Waterloo and Lake Erie...	Waterford Jet. with Canada Southern to Welland Junction with Canada Southern—passing through the city of Hamilton.....	79.85	
	Hamilton to Grand Trunk Junction.....	.27	80.15
Victoria and Sidney.....	Victoria to Sidney, B.C. ....		15.97
Victoria Terminal Railway and Ferry.....	City of Victoria.....		.99
Vancouver, Victoria and Eastern.....	Laurier to Danville.....	16.47	
	Grand Forks Junction to Phoenix.....	25.82	
	Grand Forks to Granby Smelter.....	4.74	
	Midway to International Boundary.....	28.89	
	Chopaka to Coalmont.....	71.27	
	International Boundary to S. Westminster. ....	21.05	
	International Boundary to Port Guichon.....	46.60	
	New Westminster to Vancouver.....	14.79	
	Burrard Inlet to Vancouver.....	1.93	
	Abbotsford to Kilgard.....	4.52	236.31
Wellington Colliery .....	Union Bay to Cumberland.....		10.75
York and Carleton.....	Junction with Canada Eastern Ry. at Cross Creek Station to Ryan Brook, N.B.....		10.50
	Total mileage.....		30,794 54







5 GEORGE V., A. 1915

TABLE 2.—SUMMARY of mileage operated for the

Name of Railway.	SINGLE TRACK.				
	Line represented by Capital Stock.		Line of Proprietary Companies.	Line operated under Lease.	Line operated under Contract, etc.
	Main line.	Branches and spurs.			
1 Algoma Central & Hudson Bay.....	217.44	20.73	3.90		
2 Algoma Eastern.....	27.50	4.58			
3 Atlantic, Quebec & Western.....	102.75				1.75
4 Bay of Quinté.....	75.40	10.60			19.00
5 Bedlington & Nelson.....	12.04				
6 Brandon, Sask. & Hudson Bay.....	69.45				
7 British Yukon.....	85.80	15.32			
8 Brockville, Westport & No'th-Western	45.00				
9 Canada & Gulf Terminal.....	35.80				
10 Canada Southern.....	226.18	153.86			16.76
Canadian Govt. Railways—					
11 Intercolonial.....	1,419.86	35.03			40.30
12 Prince Edward Island.....	210.90	68.33			
13 Canadian Northern.....	1,150.64	3,315.47	46.76	355.68	254.40
14 Canadian Northern Ontario.....	602.76	55.63			6.60
15 Canadian Northern Quebec.....	243.12	127.90			
16 Canadian Pacific.....	2,902.80	4,324.80	3.135.60	1.500.30	86.80
17 Carillon & Grenville*.....	13.00				
18 Caraqueet.....	68.00			16.78	
19 Cape Breton.....	31.00				
20 Central Ontario.....	132.93	7.20			9.60
21 Crows Nest Southern.....	74.18				
22 Cumberland Ry. & Coal Co.....	32.00				
23 Detroit River Tunnel.....	1.45				
24 Dominion Atlantic.....	169.98	72.49		31.69	14.29
25 Eastern B.C.....	14.00				
26 Elgin & Havelock.....	28.00				
27 Esquimalt & Nanaimo.....	134.00	18.00			
28 Essex Terminal.....	8.50	1.50			
29 Fredericton & Grand Lake.....	35.00				
30 Grand Trunk.....	2,944.83				161.30
31 Grand Trunk (Can. Atlantic).....	396.41			59.85	
32 Grand Trunk Pacific.....	1,108.90	14.20			274.40
33 Halifax & South Western.....	246.60	131.86			
34 Hereford.....	52.18				
35 International of New Brunswick.....	112.00				
36 Inverness Railway & Coal Co.....	60.91				
37 Irondale, Bancroft & Ottawa.....	51.90				
38 Kent Northern.....	27.00				
39 Kettle Valley.....	22.20				
40 Klondike Mines.....	31.81				
41 London & Port Stanley.....	23.60				0.42
42 Lotbinière & Megantic.....	30.00				
43 Maganetawan River.....	1.91				
44 Maine Central (Princeton).....	5.10				
45 Manitoba Great Northern.....	91.77				0.99
46 Maritime Coal, Ry. & Power Co.....	12.00	3.00			
47 Massawippi Valley.....	35.46				2.95
48 Midland of Manitoba.....	6.40				69.02
49 Montreal & Atlantic.....	102.90			60.50	
50 Montreal & Province Line.....	50.00	8.60			
51 Montreal & Vermont Junction.....	23.60				
52 Moncton & Buctouche.....	32.00				
53 Morrissey, Fernie & Michel.....	5.82			5.03	
54 Napierville Junction.....	27.06				
55 Nelson & Fort Sheppard.....	55.42				5.42
56 New Brunswick Coal & Ry. Co.....	58.00				
57 New Brunswick & Prince Edward I'd	36.00				
58 New Westminster Southern.....	23.73				1.48
59 North Shore.....	6.13	2.50			

\*Not in operation.



SESSIONAL PAPER No. 20b

Year ending June 30, 1914.—All Tracks.

		SECOND TRACK.							
Total Mileage operated.	Steel Rails.	Line represented by Capital Stock.		Line operated under Lease.	Line operated under Contract, etc.	Line operated under Trackage Rights.	Total Mileage operated.	Steel Rails.	
		Main line.	Branches and spurs.						
242.07	242.07								1
32.08	32.08								2
104.50	104.50								3
105.00	86.00								4
12.04	12.04								5
69.45	69.45								6
101.12	101.12								7
45.00	45.00								8
35.80	35.80								9
396.80	380.04	226.18	16.86			1.77	244.81	243.04	10
1,495.24	1,454.94	26.09				37.60	63.69	26.09	11
279.23	279.23								12
5,122.95	5,122.95								13
649.99	658.39								14
371.02	371.02	1.23					1.23	1.23	15
12,044.20	11,950.38	1,000.90		261.20			1,262.10	1,262.10	16
13.00	13.00								17
84.78	84.78								18
31.00	31.00								19
149.73	149.73								20
74.18	74.18								21
32.00	32.00								22
1.45	1.45								23
288.45	274.16					13.85	13.85		24
14.00	14.00								25
28.00	28.00								26
152.00	152.00								27
10.00	10.00								28
35.00	35.00								29
3,116.23	3,106.13	706.81					706.81	706.81	30
456.26	456.26	0.88					0.88	0.88	31
1,403.70	1,397.50	9.50			5.40		14.90	14.90	32
380.76	378.46								33
52.18	52.18								34
112.00	112.00								35
60.91	60.91								36
51.90	51.90								37
27.00	27.00								38
22.20	22.20								39
31.81	31.81								40
24.08	23.66								41
30.00	30.00								42
1.91	1.91								43
5.10	5.10								44
92.76	91.77								45
15.00	15.00								46
38.41	35.46								47
75.42	6.40								48
163.40	163.40	6.50					6.50	6.50	49
58.60	58.60								50
23.60	23.60								51
32.00	32.00								52
10.85	10.85								53
27.06	27.06								54
60.84	55.42								55
58.00	58.00								56
36.00	36.00								57
25.21	23.73								58
8.63	8.63								59



5 GEORGE V., A. 1915

TABLE 2.—SUMMARY of mileage operated for the

SINGLE TRACK.						
Name of Railway.	Line represented by Capital Stock.		Line of Proprietary Companies.	Line operated under Lease.	Line operated under Contract, Etc.	Line operated under Trackage Rights.
	Main line.	Branches and spurs.				
60 National Transcontinental.....	286.30					
61 Northern New Brunswick & Seab'rd.	16.90	2.90				
62 Nosbonsing & Nipissing.....	5.50					
63 Ottawa & New York.....	56.90					1.94
64 Pére Marquette, in Canada.....	198.81					136.78
65 Phillipsburg Ry. and Quarry Co.....	6.00					
66 Pontiac & Renfrew.....	4.25					
67 Quebec Central.....	138.00	115.00				
68 Quebec Oriental.....	100.00					
69 Quebec Ry., Light & Power Co.....	27.50				3.32	
70 Quebec & Lake St. John.....	227.00	59.40				
71 Quebec, Montreal & Southern.....	190.78	1.40				
72 Roberval & Saguenay.....	20.00	10.80				
73 Red Mountain.....	9.59					
74 Rutland & Noyan.....	3.39					
75 Salisbury & Albert.....	45.00					
76 Schomberg & Aurora.....	14.40					
77 Stanstead, Shefford & Chambly.....	43.00					
78 St. Clair Tunnel.....	1.13					
79 St. Lawrence & Adirondack.....	32.82			13.30		8.80
80 St. Martins.....	30.00					
81 Sydney & Louisburg.....	39.17	28.49	1.09	1.20		
82 Temiscouata.....	113.00					
83 Temiskaming & Northern Ontario...	253.10	80.93				
84 Thousand Islands.....	6.08	0.25				
85 Toronto, Hamilton & Buffalo.....	79.88	0.27				4.36
86 Vancouver, Victoria & Eastern.....	236.31					1.48
87 Victoria & Sydney.....	15.97					
88 Victoria Terminal and Ferry Co...	0.99					
89 Wabash, in Canada.....						245.40
90 Wellington Colliery Co's Railway..	10.75					
91 York & Carleton.....	10.50					
Final total.....	16,074.20	8,697.09	3.187.35	2.044.33	791.57	688.49



SESSIONAL PAPER No. 20b

Year ending June 30, 1914.—All Tracks—*Continued.*

SECOND TRACK.								
Total Mileage operated.	Steel Rails.	Line represented by Capital Stock.		Line operated under Lease, etc.	Line operated under Contract, etc.	Line operated under Trackage Rights.	Total Mileage operated.	Steel Rails.
		Main line.	Branches and spurs					
286.30	286.30							60
19.80	19.80							61
5.50	5.50							62
58.84	56.90							63
335.50	198.81					136.57	136.57	64
6.00	6.00							65
4.25	4.25							66
253.00	253.00							67
100.00	100.00							68
30.82	30.82	9.50					9.50	69
286.40	286.40							70
192.18	192.18							71
36.80	36.80							72
9.59	9.59							73
3.39	3.39							74
45.00	45.00							75
14.40	14.40							76
43.00	43.00							77
1.13	1.13							78
54.92	46.12							79
30.00	30.00							80
69.95	69.95							81
113.00	113.00							82
334.03	334.03	4.52					4.52	83
6.33	6.33							84
84.51	80.15	9.83	0.27			0.38	10.48	85
237.79	236.31	7.12					7.12	86
15.97	15.97							87
0.99	0.99							88
245.40								89
10.75	10.75							90
10.50	10.50							91
31,483.03	30,794.54	2,009.06	17.13	261.20	5.40	190.17	2,482.90	2,292.79



TABLE 2.—SUMMARY of Mileage Operated for the

Name of Railway.	YARD TRACK AND SIDINGS.								
	Line represented by Capital Stock		Line of Proprietary Companies.	Line operated under lease.	Line operated under contract, etc.	Line operated under trackage rights.	Total mileage operated.	Rails.	
	Main line.	Branches and spurs.						Iron	Steel.
1 Algoma Central & Hudson Bay..	17.31	5.95	18.00				41.26		41.26
2 Algoma Eastern.....	5.16	0.34					5.50		5.50
3 Atlantic, Quebec & Western.....									
4 Bay of Quinte.....	11.30	4.00					15.30		15.30
5 Bedlington & Nelson.....	0.27						0.27		0.27
6 Brandon, Sask. & Hudson Bay...	10.61						10.61		10.61
7 British Yukon.....									
8 Brockville, Westport and North Western.....	2.00						2.00		2.00
9 Canada & Gulf Terminal.....	2.00						2.00		2.00
10 Canada Southern.....	180.79	46.51					227.30		227.30
Canadian Govt. Railways—									
11 Intercolonial.....	481.00						481.00		481.00
12 Prince Edward Island.....									
13 Canadian Northern.....	153.94	410.56	8.39	43.58			616.47		616.47
14 Canadian Northern Ontario.....	39.62	8.73					48.35		48.35
15 Canadian Northern Quebec.....	35.19	9.54					44.73		44.73
16 Canadian Pacific.....	2,572.69			1,044.90			3,617.50		3,617.50
17 Carillon & Grenville.....									
18 Caraquet.....	3.50						3.50		3.50
19 Cape Breton.....									
20 Central Ontario.....	15.50				0.50		16.00		16.00
21 Crows Nest Southern.....	13.49						13.49		13.49
22 Cumberland Ry. & Coal Co.....	16.00						16.00		16.00
23 Detroit River Tunnel.....									
24 Dominion Atlantic.....	15.74	9.74		5.50		6.00	36.98	6.04	24.94
25 Eastern B.C.....	2.00						2.00		2.00
26 Elgin & Havelock.....									
27 Esquimalt & Nanaimo.....	38.90						38.90		38.90
28 Essex Terminal.....									
29 Fredericton & Grand Lake.....									
30 Grand Trunk.....	1,228.84						1,228.84		1,228.84
31 Grand Trunk (Can. Atlantic).....	110.58			5.29			115.87		115.87
32 Grand Trunk Pacific.....	236.56				87.40	13.88	337.84		323.96
33 Halifax and South Western.....	12.45	10.53					22.98		22.98
34 Hereford.....	8.40						8.40		8.40
35 International of New Brinswick..	6.50						6.50		6.50
36 Inverness Ry. & Coal Co.....	8.20						8.20		8.20
37 Irondale, Bancroft & Ottawa.....	1.70						1.70		1.70
38 Kent Northern.....									
39 Kettle Valley.....	1.49						1.49		1.49
40 Klondike Mines.....	2.00						2.00		2.00
41 London & Port Stanley.....	9.82						9.82		9.82
42 Lotbiniere & Megantic.....	3.00						3.00		3.00
43 Maganetawan River.....									
44 Maine Central (Princeton).....									
45 Manitoba Great Northern.....	9.61						9.61		9.61
46 Maritime Coal, Ry. & Power Co.		3.00					3.00		3.00
47 Massawippi Valley.....	10.55						10.55		10.55
48 Midland of Manitoba.....	9.63						9.63		9.63
49 Montreal & Atlantic.....	38.90						38.90		38.90
50 Montreal & Province Line.....	2.50						2.50		2.50
51 Montreal & Vermont Jc'tn.....	2.00						2.00		2.00
52 Moncton & Buctouche.....	2.00						2.00		2.00
53 Morrissey, Fernie & Michel.....									
54 Napierville Junction.....	3.36						3.36		3.36
55 Nelson & Fort Sheppard.....	2.85						2.85		2.85
56 New Brunswick Coal & Ry. Co..	7.00						7.00		7.00
57 New Brunswick & Prince Edw'd Island.....	2.00	1.50					3.50		3.50



SESSIONAL PAPER No. 20b

Year Ending June 30, 1914.—All Tracks—Continued.

		TOTAL MILEAGE OPERATED—ALL TRACKS.						
Line represented by Capital Stock.		Line of proprietary companies.	Line operated under lease.	Line operated under contract, etc.	Line operated under trackage rights.	Total mileage operated.	Rails.	
Main line.	Branches and Spurs.						Iron.	Steel.
234.75	26.68	21.90				283.33		283.33 1
32.66	4.92					37.58		37.58 2
102.75				1.75		104.50		104.50 3
86.70	14.60				19.00	120.30		101.30 4
12.31						12.31		12.31 5
80.06						80.06		80.06 6
85.80	15.32					101.12		101.12 7
47.00						47.00		47.00 8
37.80						37.80		37.80 9
633.15	217.23				18.53	868.91		850.38 10
1,926.95	35.08				77.90	2,039.93		1,962.03 11
210.90	68.33					279.23		279.23 12
1,304.58	3,726.03	55.15	399.26	254.40		5,739.42		5,739.42 13
642.38	64.36				6.60	713.34		706.74 14
279.54	137.44					416.98		416.98 15
6,476.30	4,324.80	3,135.60	2,806.40	86.80	93.90	16,923.80		16,829.90 16
13.00						13.00		13.00 17
71.50			16.78			88.28		88.28 18
31.00						31.00		31.00 19
148.43	7.20			10.10		165.73		165.73 20
87.67						87.67		87.67 21
48.00						48.00		48.00 22
1.45						1.45		1.45 23
185.72	82.23		37.19		34.14	339.28	6.04	299.10 24
16.00						16.00		16.00 25
28.00						28.00		28.00 26
172.90	18.00					190.90		190.90 27
8.50	1.50					10.00		10.00 28
35.00						35.00		35.00 29
4,880.48				161.30	10.10	5,051.88		5,041.78 30
507.87			65.14			573.01		573.01 31
1,354.96	14.20			367.20	20.08	1,756.44		1,736.36 32
259.05	142.39				2.30	403.74		401.44 33
60.58						60.58		60.58 34
118.50						118.50		118.50 35
69.11						69.11		69.11 36
53.60						53.60		53.60 37
27.00						27.00		27.00 38
23.69						23.69		23.69 39
33.81						33.81		33.81 40
33.48					0.42	33.90		33.48 41
33.00						33.00		33.00 42
1.91						1.91		1.91 43
5.10						5.10		5.10 44
101.38					0.99	102.37		101.38 45
12.00	6.00					18.00		18.00 46
46.01					2.95	48.96		46.01 47
16.03					69.02	85.05		16.03 48
148.30			60.50			208.80		208.80 49
52.50	8.60					61.10		61.10 50
25.60						25.60		25.60 51
34.00						34.00		34.00 52
5.82			5.03			10.85		10.85 53
30.42						30.42		30.42 54
58.27					5.42	63.69		58.27 55
65.00						65.00		65.00 56
38.00	1.50					39.50		39.50 57



5 GEORGE V., A. 1915

TABLE 2.—SUMMARY of Mileage Operated for the

YARD TRACK AND SIDINGS.									
Name of Railway.	Line represented by Capital Stock		Line of Proprietary Companies.	Line operated under lease.	Line operated under contract, etc.	Line operated under trackage rights.	Total mileage operated.	Rails.	
	Main line.	Branches and spurs.						Iron	Steel.
58 New Westminster Southern...	1.04						1.04		1.04
59 North Shore.....	1.37						1.37		1.37
60 National Transcontinental.....									
61 Northern New Brunswick & Seaboard.....									
62 Nosbonsing & Nipissing.....									
63 Ottawa & New York.....	9.03						9.03		9.03
64 Pere Marquette, in Canada.....	70.04					23.03	93.07		70.04
65 Phillipsburg Ry. & Quarry Co.....									
66 Pontiac & Renfrew.....									
67 Quebec Central.....									
68 Quebec Oriental.....									
69 Quebec Ry., Light & Power Co.....		6.93					6.93		6.93
70 Quebec & Lake St. John.....	37.50	3.85					41.35		41.35
71 Quebec, Montreal & Southern.....	23.15	4.09					27.24		27.24
72 Roberval & Saguenay.....									
73 Red Mountain.....	3.37						3.37		3.37
74 Rutland & Noyan.....	0.77						0.77		0.77
75 Salisbury & Albert.....	5.00						5.00		5.00
76 Schomberg & Aurora.....									
77 Stanstead, Shefford & Chambly.....	3.43						3.43		3.43
78 St. Clair Tunnel.....									
79 St. Lawrence & Adirondack....	6.74			4.84			11.58		11.58
80 St. Martin's.....									
81 Sydney & Louisburg.....		52.79					52.79		52.79
82 Temiscouata.....	6.50	2.74					9.24		9.24
83 Temiskaming & Northern Ontario	81.34	18.24					99.58		99.58
84 Thousand Islands.....	1.00						1.00		1.00
85 Toronto, Hamilton & Buffalo.....	64.28						64.28		64.28
86 Vancouver, Victoria & Eastern..	46.39						46.39		46.39
87 Victoria & Sidney.....	1.74						1.74		1.74
88 Victoria Terminal Ry. & Ferry Co.....	0.58						0.85		0.58
89 Wabash, in Canada.....									
90 Wellington Colliery Co's Ry.....									
91 York & Carleton.....									
Final total.....	5,700.13	599.04	26.39	1,104.11	87.90	42.91	7,560.48	6.04	7,511.53



SESSIONAL PAPER No. 20b

Year ending June 30, 1914.—All Tracks—*Concluded*.

## TOTAL MILEAGE OPERATED.—All TRACKS.

Line represented by Capital Stock.		Line of proprietary companies.	Line operated under lease.	Line operated under contract, etc.	Line operated under trackage rights.	Total mileage operated.	Rails.	
Main line.	Branches and Spurs.						Iron.	Steel.
24.77					1.48	26.25		24.77 58
7.50	2.50					10.00		10.00 59
286.30						286.30		286.30 60
16.90	2.90					19.80		19.80 61
5.50						5.50		5.50 62
65.93					1.91	67.87		65.93 63
268.85					296.38	565.23		268.85 64
6.00						6.00		6.00 65
4.25						4.25		4.25 66
138.00	115.00					253.00		253.00 67
100.00						100.00		100.00 68
37.00	6.93			3.32		47.25		47.25 69
264.50	63.25					327.75		327.75 70
213.93	5.49					219.42		219.42 71
20.00	16.80					36.80		38.80 72
12.96						12.96		12.96 73
4.16						4.16		4.16 74
50.00						50.00		50.00 75
14.40						14.40		14.40 76
46.43						46.43		46.43 77
1.13						1.13		1.13 78
39.56			18.14		8.80	66.50		57.70 79
30.00						30.00		30.00 80
39.17	81.28	1.09	1.20			122.74		122.74 81
119.50	2.74					122.24		122.24 82
338.96	99.17					438.13		438.13 83
7.08	0.25					7.33		7.33 84
153.99	0.54				4.74	159.27		154.53 85
289.82					1.48	291.30		289.82 86
17.71						17.71		17.71 87
1.57						1.57		1.57 88
					245.40	245.40		..... 89
10.75						10.75		10.75 90
10.50						10.50		10.50 91
23,783.39	9,313.26	3,213.74	3,409.64	884.87	921.57	41,526.47	6.04	40,598.86



5 GEORGE V., A. 1915

TABLE 3.—SUMMARY of Single-Track Railway Mileage Owned in Provinces for the Year ending June 30, 1914.—Canada.

Mileage owned in NOVA SCOTIA on June 30.

Name of Railway.	1914.	1913.	Increase.	Decrease.
Canadian Government Railway—Intercolonial.....	503·64	494·13	9·51	
Cape Breton.....	31·00	31·00		
Cumberland Railway & Coal Co.....	32·00	32·00		
Dominion Atlantic, and.....	242·47	248·20		5·73
Windsor Branch of Intercolonial... ..	31·69	31·47	·22	
Halifax & South Western.....	378·46	378·46		
Inverness Railway & Coal Co.....	60·91	60·91		
Maritime Railway, Coal & Power Co.....	15·00	15·00		
Sydney & Louisburg (Dominion Coal Co.).....	69·95	68·80	1·15	
Total.....	1,365·12	1,359·97	10·88	5·73

TABLE 3.—SUMMARY of Single-Track Railway Mileage Owned in Provinces for the Year ending June 30, 1914—Continued.

Mileage owned in PRINCE EDWARD ISLAND on June 30.

Name of Railway.	1914.	1913.	Increase.	Decrease.
Canadian Government Railway—Prince Edward Island.	279·23	279·23		
Total.....	279·23	279·23		



SESSIONAL PAPER No. 20b

TABLE 3.—SUMMARY of Single-Track Railway Mileage Owned in Provinces for the Year ending June 30, 1914—*Continued.*

Mileage owned in NEW BRUNSWICK on June 30.

Name of Railway.	1914.	1913.	Increase.	Decrease.
Canadian Government Railway—Intercolonial.....	485.51	504.26		18.75
Canadian Pacific.....	520.00	519.40	.60	
Caraquet, and.....	68.00	68.00		
Gulf Shore.....	16.78	16.78		
Elgin & Havelock.....	28.00	28.00		
Fredericton & Grand Lake.....	35.00		35.00	
International of New Brunswick.....	112.00	112.00		
Kent Northern.....	27.00	27.00		
Moncton & Buctouche.....	32.00	32.00		
National Transcontinental.....	258.00		258.00	
Northern New Brunswick & Seaboard.....	19.80		19.80	
New Brunswick Coal & Railway Co.....	58.00	58.00		
New Brunswick and Prince Edward Island.....	36.00	36.00		
North Shore.....	8.63	8.63		
Maine Central (Princeton Branch).....	5.10	5.10		
Salisbury & Albert.....	45.00	45.00		
St. Martins.....	30.00	30.00		
Témiscouata.....	44.00	44.00		
York & Carleton.....	10.50	10.50		
Total.....	1,839.32	1,544.67	313.40	18.75

TABLE 3.—SUMMARY of Single-Track Railway Mileage Owned in Provinces for the Year ending June 30, 1914—*Continued.*

Mileage owned in QUEBEC on June 30.

Name of Railway.	1914.	1913.	Increase.	Decrease.
Atlantic, Quebec & Western.....	104.50	104.50		
Canadian Government Railway—Intercolonial.....	465.79	464.07	1.72	
Canadian Pacific.....	1,063.60	1,063.90		.30
Canadian Northern Quebec.....	371.02	371.02		
Canada and Gulf Terminal.....	35.80	35.80		
Carillon & Grenville.....	13.00	13.00		
Grand Trunk.....	437.92	437.92		
"    (Canada Atlantic).....	66.38	66.38		
Hereford.....	52.18	52.18		
Lotbiniere & Megantic.....	30.00	30.00		
Massawippi Valley.....	35.46	35.46		
Montreal & Atlantic.....	163.40	163.40		
Montreal & Province line.....	58.60	58.60		
Montreal & Vermont Junction.....	23.60	23.60		
Napierville Junction.....	27.06	27.06		
National Transcontinental.....	28.30		28.30	
Phillipsburg Railway & Quarry Co.....	6.00	6.00		
Quebec Central.....	253.00	253.00		
Quebec Oriental.....	100.00	100.00		
Quebec & Lake St. John.....	286.40	286.40		
Quebec Railway, Light & Power Co.....	30.82	40.32		*9.50
Quebec, Montreal & Southern.....	192.18	191.91	.27	
Roberval & Saguenay.....	36.80		36.80	
Rutland & Noyan.....	3.39	3.39		
Stanstead, Shefford & Chambly.....	43.00	43.00		
St. Lawrence & Adirondack.....	46.12	46.12		
Temiscouata.....	69.00	69.00		
Total.....	4,043.32	3,986.03	67.09	9.80

\*Double track improperly returned last year as single track.



TABLE 3.— SUMMARY of Single-Track Railway Mileage Owned in Provinces  
for the Year ending June 30, 1914—*Continued.*

Mileage owned in ONTARIO on June 30.

Name of Railway.	1911.	1913.	Increase.	Decrease.
Algoma Central & Hudson Bay.....	242.07	135.77	106.30	
Algoma Eastern.....	32.08	30.70	1.38	
Bay of Quinte.....	86.00	86.00		
Bessemer & Barry's Bay (abandoned).....		5.00		5.00
Brockville, Westport & North Western.....	45.00	45.00		
Bruce Mines & Algoma.....		17.28		17.28
Canada Southern.....	380.04	380.04		
Canadian Northern.....	354.70	354.70		
Canadian Northern Ontario.....	658.39	500.15	158.24	
Canadian Pacific.....	3,085.30	3,081.50	3.80	
Central Ontario, and.....	140.13	140.13		
Marmora Railway & Mining Co.....	9.60	9.60		
Detroit River Tunnels.....	1.45		1.45	
Essex Terminal.....	10.00	10.00		
Grand Trunk.....	2,668.21	2,665.99	2.22	
" (Can. Atlantic).....	389.88	389.88		
Grand Trunk Pacific.....	373.20	373.20		
Irondale, Bancroft & Ottawa.....	51.90	51.00	.90	
Lake Erie & Detroit River (Pere Marquette).....	198.81	198.81		
London & Port Stanley.....	23.66	23.66		
Maganetawan River.....	1.91	1.91		
Nosbonsing & Nipissing.....	5.50	5.50		
Ottawa & New York.....	56.90	56.90		
Pontiac & Renfrew.....	4.25	4.25		
Schomberg & Aurora.....	14.40	14.40		
St. Clair Tunnel.....	1.13	1.13		
Temiskaming & Northern Ontario.....	334.03	330.78	3.25	
Thousand Islands.....	6.33	6.33		
Toronto, Hamilton & Buffalo.....	80.15	80.15		
Total.....	9,255.02	8,999.76	277.54	22.28



SESSIONAL PAPER No. 20b

TABLE 3.—SUMMARY of Single-Track Railway Mileage owned in Provinces  
for the Year ending June 30, 1914—*Continued.*

Mileage owned in MANITOBA on June 30.

Name of Railway.	1914.	1913.	Increase.	Decrease.
Brandon, Saskatchewan & Hudson Bay .....	69.45	69.45		
Canadian Northern .....	1,913.43	1,903.75	9.68	
Canadian Pacific .....	1,692.60	1,620.70	71.90	
Grand Trunk Pacific .....	301.80	301.21	.59	
Midland of Manitoba .....	6.40	6.40		
Manitoba Great Northern .....	91.77	91.77		
Total .....	4,075.45	3,993.28	82.17	

TABLE 3.—SUMMARY of Single-Track Railway Mileage Owned in Provinces  
for the Year ending June 30, 1914—*Continued.*

Mileage owned in SASKATCHEWAN on June 30.

Name of Railway.	1914.	1913.	Increase.	Decrease.
Canadian Northern .....	2,095.96	1,881.56	214.40	
Canadian Pacific .....	2,578.40	2,354.60	223.80	
Grand Trunk Pacific .....	414.80	414.80		
Total .....	5,089.16	4,650.96	438.20	



5 GEORGE V., A. 1915

TABLE 3.—SUMMARY of Single-Track Railway Mileage owned in Provinces for the Year ending June 30, 1914—*Continued*.

Mileage owned in ALBERTA on June 30.

Name of Railway.	1914.	1913.	Increase.	Decrease.
Canadian Northern.....	712·10	482·56	229·54	
Canadian Pacific.....	1,524·60	1,423 10	101·50	
Grand Trunk Pacific.....	307·70	306·56	1·14	
Total.....	2,544·40	2,212·22	332·18	

TABLE 3.—SUMMARY of Single-Track Railway Mileage owned in Provinces for the Year ending June 30, 1914—*Continued*.

Mileage owned in BRITISH COLUMBIA on June 30.

Name of Railway.	1914.	1913.	Increase.	Decrease.
Bedlington & Nelson.....	12·04	12·04		
British Yukon.....	31·22	31·22		
Canadian Pacific.....	1,309·10	1,267·90	41·20	
Crows Nest Southern.....	74·18	74·18		
Eastern B.C.....	14·00	16·00		*2·00
Esquimalt & Nanaimo.....	152·00	152·00		
Kettle Valley.....	22·20	22·20		
Morrissey, Fernie & Michel.....	10·85	10·85		
Nelson & Fort Sheppard.....	55·42	55·42		
New Westminster Southern.....	23·73	23·73		
Red Mountain.....	9·59	9·59		
Vancouver Copper Company's Railway (abandoned).....		12·00		12·00
Vancouver, Victoria & Eastern.....	236·31	236·08	·23	
Victoria & Sydney, B.C.....	15·97	15·97		
Victoria Terminal Railway & Ferry Co.....	·99	·99		
Wellington Colliery Company's Railway.....	10·75	10·75		
Total.....	1,978·35	1,950·92	41·43	14·00

\*Returned incorrectly in 1913.



SESSIONAL PAPER No. 20b

TABLE 3.—SUMMARY of Single-Track Railway Mileage owned in Provinces for the Year ending June 30, 1914—*Continued.*

Mileage owned in YUKON TERRITORY on June 30.

Name of Railway.	1914.	1913.	Increase.	Decrease.
British Yukon.....	69.90	69.90		
Klondike Mines.....	31.81	31.81		
Total.....	101.71	101.71		

TABLE 3.—SUMMARY of Single-Track Railway Mileage owned in Provinces for the Year ending June 30, 1914—*Concluded.*

Mileage owned in UNITED STATES on June 30.

Name of Railway.	1914.	1913.	Increase.	Decrease.
Canadian Northern.....	46.76	48.08		1.32
Canadian Pacific.....	176.70	176.70		
Total.....	223.46	224.78		1.32

NOTE.—The above mileage applies to Canadian railways, which, in passing between two points in Canada, cross United States territory. Since such lines are operated wholly for purposes of Canadian traffic, or practically so, this mileage is, statistically, regarded as being in Canada.



TABLE 4.—AMOUNT of Railway Capital at the

1		2	3	4	5	6
		STOCKS.			FUNDED.	
Name of Railway.		Amount Out- standing.	Amount per Mile of Line.	Proportion to Total Railway Capital. 100 x Col. 2.  Col. 12.	Amount Out- standing. Cols. 8+9+10+11	Amount per Mile of Line.
		\$	\$	p.c.	\$	\$
1	Algoma Central & Hudson Bay.....	10,000,000	41,310	43.34	10,686,000	44,144
2	Algoma Eastern.....	2,800,000	31,115	51.29	2,660,000	29,558
3	Atlantic, Quebec & Western.....	2,000,000	19,139	43.90	2,548,675	24,389
4	Bedlington & Nelson.....	1,000,000	83,056	100.00		
5	Brandon, Sask'n. & Hudson Bay.....	2,150,000	30,958	100.00		
6	British Yukon.....	2,934,119	29,016	58.92	2,044,760	20,221
7	Canada & Gulf Terminal.....	600,000	16,760	45.00	740,000	20,670
8	Canada Southern.....	15,000,000	39,470	39.86	22,630,000	49,546
9	Can. Gov't. R'lys.: Intercolonial.....					
10	P. E. Island.....					
11	Canadian Northern.....	77,000,000	17,062	30.40	176,214,080	39,047
12	Bay of Quinté.....	1,395,000	15,500	62.70	830,000	9,222
13	Central Ontario.....	3,331,000	23,771	77.39	973,333	6,945
14	Halifax & South Western.....	1,000,000	2,642	18.35	4,447,000	11,750
15	Inverness Railway & Coal Co.....	†			†	
16	Irondale, Bancroft & Ottawa.....	53,500	1,031	10.62	450,000	8,671
17	Manitoba.....	1,432,200	4,086	20.43	5,576,800	15,911
18	Qu'Appelle, Long Lake and Saskat- chewan.....	201,000	787	3.00	5,051,463	19,770
19	Quebec & Lake St. John.....	4,524,000	15,796	50.17	4,493,101	15,688
20	Canadian Northern Ontario.....	10,000,000	15,188	15.77	53,365,302	81,054
21	Canadian Northern Quebec.....	9,550,000	25,740	52.17	8,756,119	23,600
22	Canadian Pacific.....	511,532,143	49,360	96.75	17,212,647	1,661
23	Atlantic & North West.....				6,453,200	32,089
24	Calgary & Edmonton.....				5,458,894	9,945
25	Lindsay, Bobcaygeon & Pontypool.....				500,000	12,920
26	Manitoba South Western Coloniza- tion.....				2,544,000	11,810
27	New Brunswick.....				7,821,127	38,189
28	New Brunswick & Canada.....				170,000	1,411
29	Fredericton.....				100,000	4,525
30	St. John & Maine.....				216,664	2,312
31	New Brunswick Southern.....				500,000	6,173
32	Ontario & Quebec.....	21,502,591	45,288	100.00		
33	St. Lawrence & Ottawa.....				973,333	16,695
34	St. Stephen & Milltown.....	50,000	10,869	100.00		
35	Shuswap & Okanagan.....				1,249,760	24,505
36	Joliette & Brandon.....				125,000	11,363
37	Toronto, Grey & Bruce.....				3,500,000	18,431
38	Cape Breton.....	1,000,000	32,258	100.00		
39	Caraquet.....	1,250,000	18,382	74.24	540,904	6,380
40	Crows Nest Southern.....	4,210,000	56,754	100.00		
41	Cumberland Railway & Coal Co.....	†				
42	Detroit River Tunnel.....	3,000,000	1,239,669		18,000,000	7,438,016
43	Dominion Atlantic.....	2,433,333	9,804	29.46	5,826,373	23,474
44	Eastern, B.C.....	420,000	30,000	100.00		
45	Elgin & Havelock.....	44,900	1,603	47.30	50,000	1,786
46	Essex Terminal.....	300,000	30,000	45.45	360,000	36,000
47	Esquimalt & Nanaimo.....	2,500,000	16,447	34.09	4,832,000	31,788
48	Grand Trunk.....	234,037,589	79,112	57.54	172,743,306	58,392
49	Buffalo & Lake Huron.....	2,605,632	14,967	39.48	4,279,456	22,942
50	Canada Atlantic.....	7,200,000	18,163	31.03	16,000,092	40,362
51	Central Counties.....	500,000	12,990	56.81	380,000	9,873
52	Pembroke Southern.....	178,000	8,334	54.27	150,000	7,022
53	Grand Trunk Pacific.....	24,942,000	17,850	13.14	164,841,252	117,954
54	Fredericton & Grand Lake.....	140,000	4,000	23.53	465,000	13,286

†General Capital of Parent Co.    ‡General Capital of Dominion Coal Co.



SESSIONAL PAPER No. 20b

Close of the Year ending June 30, 1914.

7	8	9	10	11	12	13	
DEBT.	DESIGNATION OF FUNDED DEBT.				SUMMARY.		
Proportion to Total Railway Capital. 100 x Col. 5.	Bonds.	Mis- cellaneous Obligations.	Income Bonds.	Equipment Capital. Obligations.	Total Railway Trust Cols. 2+5.	Amount per Mile of Line. Cols. 3+6.	
Col. 12							
p.c.	\$	\$	\$	\$	\$	\$	
51.66	10,080,000			606,000	20,686,000	85,454	1
48.71	2,500,000			160,000	5,460,000	60,673	2
56.10	2,548,675				4,548,675	43,528	3
					2,150,000	30,958	4
41.08	2,044,760				4,978,879	49,237	5
					1,000,000	83,056	6
55.00	740,000				1,340,000	37,430	7
60.14	22,630,000				37,630,000	99,016	8
							9
							10
60.90	116,803,167	12,387,413	25,000,000	22,023,500	253,214,080	56,109	11
37.30	830,000				2,225,000	24,722	12
22.61	973,333				4,304,333	30,716	13
81.65	4,447,000				5,447,000	14,392	14
							15
89.38	450,000				503,500	9,702	16
79.57	5,576,800				7,009,000	19,997	17
97.00	5,051,463				5,252,463	20,557	18
49.83	4,390,283		102,818		9,017,101	31,484	19
84.23	53,365,302				63,365,302	96,242	20
47.83	8,756,119				18,306,119	49,340	21
3.25	16,492,647			720,000	528,744,790	51,021	22
100.00	6,453,200				6,453,200		23
100.00	5,458,894				5,458,894		24
100.00	500,000				500,000		25
100.00	2,544,000				2,544,000	11,810	26
100.00	7,821,127				7,821,127	38,189	27
100.00	170,000				170,000	1,411	28
100.00	100,000				100,000	4,525	29
100.00	216,664				216,664	2,312	30
100.00	500,000				500,000	6,173	31
					21,502,591	45,288	32
100.00	973,333				973,333	16,695	33
					50,000	10,869	34
100.00	1,249,760				1,249,760	24,505	35
100.00	125,000				125,000	11,363	36
100.00	3,500,000				3,500,000	18,431	37
					1,000,000	32,258	38
25.76	500,000	40,904			1,790,904	24,762	39
					4,210,000	56,754	40
					†		41
	18,000,000				21,000,000	8,677,685	42
70.54	5,826,373				8,259,706	33,278	43
					420,000	30,000	44
52.70	50,000				94,900	3,389	45
54.55	360,000				660,000	66,000	46
65.91	4,832,000				7,332,000	48,235	47
42.46	172,743,306				406,780,895	137,504	48
60.52	4,279,456				6,885,088	37,909	49
68.97	16,000,092				23,200,092	58,525	50
43.19	380,000				880,000	22,863	51
45.73	150,000				328,000	15,356	52
86.86	164,841,252				189,783,252	135,804	53
76.47	465,000				605,000	17,286	54



5 GEORGE V., A. 1915

TABLE 4.—AMOUNT of Railway Capital at the

1	2	3	4	5	6
Name of Railway.	STOCKS.			FUNDED.	
	Amount Out- standing.	Amount per Mile of Line.	Proportion to Total Railway Capital.	Amount Out- standing. Cols. 8+9+10+11	Amount per Mile of Line.
			100 x Col. 2.		
			Col. 12.		
	\$	\$	p.c.	\$	\$
55 Hereford.....	800,000	15,137	50.00	800,000	15,137
56 International of New Brunswick.....	1,320,000	1,200	59.56	896,000	8,000
57 Kent Northern.....	75,000	2,778	69.50	32,000	1,185
58 Kettle Valley.....	375,000	16,892	100.00		
59 Klondike Mines.....	1,375,000	44,355	56.00	1,091,250	34,305
60 International Bridge Co.....	1,500,000		75.00	512,260	
61 Lake Erie and Detroit.....	1,400,000	7,042	31.81	3,000,000	15,090
62 London & Port Stanley.....	537,158	22,382	28.40	1,332,854	56,409
63 Lotbinière & Megantic.....	50,000	1,666	100.00		
64 Maine Central.....	86,950	17,049	50.00	86,950	17,049
65 Manitoba Great Northern.....	2,066,000	22,513	100.00		
66 Massawippi Valley.....	800,000	22,560	100.00		
67 Midland of Manitoba.....	4,300,000	671,875	100.00		
68 Montreal & Atlantic.....	3,200,000	31,098	71.34	1,065,000	10,350
69 Lake Champlain & St. Lawrence J.....	600,000	9,917	61.35	378,000	6,248
70 Montreal & Province Line.....	1,000,000	17,064	83.33	200,000	4,926
71 Montreal & Vermont Junction.....	1,000,000	42,373	100.00		
72 Moncton and Buctouche.....	250,000	7,812	80.65	60,000	1,875
73 Morrissey, Fernie and Michel.....	1,263,000	217,010	100.00		
74 Napierville Junction.....	600,000	22,173	100.00		
75 Nelson & Fort Sheppard.....	2,846,800	51,368	100.00		
76 New Brunswick Coal & Railway Co. †					
77 New Brunswick & P.E. Island.....	214,850	5,968	68.00	100,000	2,777
78 New Westminster Southern.....	600,000	25,284	100.00		
79 North Shore (N.B.).....	98,000	11,355	73.68	35,000	4,056
80 Northern New Brunswick and Sea- board.....	298,500	15,075	51.00	297,000	15,000
81 Ottawa & New York.....	1,000,000	17,575	38.46	1,600,000	28,119
82 Pére Marquette, in Canada.....				5,870,000	29,500
83 Phillipsburg Railway & Quarry Co.. ‡	124,500	20,750	75.70	40,000	6,666
84 Quebec Central.....	3,381,603	15,233	35.17	6,233,406	28,079
85 Quebec Oriental.....	119,500	1,195	5.69	1,979,725	19,797
86 Quebec, Montreal & Southern.....	1,000,000	5,208	14.27	6,000,000	31,248
87 Roberval & Saguenay.....	2,000,000	54,347	73.12	735,600	19,989
88 Red Mountain.....	412,600	43,024	100.00		
89 Rutland & Noyan.....	100,000	29,499	50.00	100,000	29,499
90 Salisbury & Albert.....	150,000	3,333	100.00		
91 Schomberg & Aurora.....	250,000	17,361	45.90	300,000	20,020
92 Stanstead, Shefford & Chambly.....	608,750	14,157	79.60	155,865	3,625
93 St. Clair Tunnel.....	350,000		12.28	2,500,000	
94 St. Martins.....	99,000	3,300	52.38	90,000	3,000
95 St. Lawrence & Adirondack.....	1,230,655	37,497	57.37	914,418	27,862
96 Sydney & Louisburg..... †					
97 Temiskaming & Northern Ontario.. *					
98 Temiscouata.....	1,000,000	8,849	24.41	3,099,669	27,401
99 Thousand Islands.....	60,000	8,185	51.85	58,000	7,913
100 Toronto, Hamilton & Buffalo.....	3,500,000	42,866	37.71	5,780,000	70,789
101 Vancouver, Victoria & Eastern.....	20,850,000	88,232	100.00		
102 Victoria & Sidney.....	103,000	6,450	27.00	300,000	18,785
103 Victoria Terminal & Ferry.....	250	252	100.00		
104 Wellington Colliery Co.....	500,000	46,511	100.00		
105 York & Carlton.....	105,000	10,000	100.00		
Total.....	1,026,418,123			782,402,638	

†Owned by the New Brunswick Government.  
‡General Capital of Dominion Coal Co.      \*Owned and operated by the Ontario Government.



SESSIONAL PAPER No. 20b

Close of the Year ending June 30, 1914—Continued.

7	8	9	10	11	12	13	
DEBT.	DESIGNATION OF FUNDED DEBT.				SUMMARY.		
Proportion to Total Railway Capital. 100 x Col. 5.	Bonds.	Mis- cellaneous Obligations.	Income Bonds.	Equipment Capital Obligations.	Total Railway Trust Cols. 2+5.	Amount per Mile of Line Cols. 3+6.	
Col. 12.							
p.c.	\$	\$	\$	\$	\$	\$	
50·00	800,000				1,600,000	30,274	55
40·44	896,000				2,216,000	20,000	56
30·50	32,000				107,000	3,963	57
					375,000	16,892	58
44·00	935,040	156,210			2,466,250	78,660	59
25·00	512,260				2,012,260		60
68·19	3,000,000				4,400,000	22,132	61
71·60	1,332,854				1,870,012	78,791	62
					50,000	1,666	63
50·00	86,950				173,900	34,098	64
					2,066,000	22,513	65
					800,000	22,560	66
					4,300,000	671,875	67
28·66	1,065,000				4,265,000	41,448	68
38·65	378,000				978,000	16,165	69
16·67	200,000				1,200,000	21,990	70
					1,000,000	42,373	71
19·35	60,000				310,000	9,687	72
					1,263,000	217,010	73
					600,000	22,173	74
					2,846,800	51,368	75
							76
32·00	100,000				314,850	8,745	77
					600,000	25,284	78
26·32	35,000				133,000	15,411	79
49·00	297,000				595,500		80
61·54	1,325,000		275,000		2,600,000	45,694	81
100·00	5,870,000				5,870,000	29,500	82
24·30	40,000				164,500	27,416	83
64·83	4,588,473		1,644,933		9,615,009	43,312	84
94·31	1,948,000	31,725			2,099,225	20,992	85
85·73		6,000,000			7,000,000	36,456	86
26·88	723,600	12,000			2,735,600	74,336	87
					412,600	43,024	88
50·00	100,000				200,000	58,998	89
					150,000	3,333	90
54·10	300,000				550,000	37,381	91
20·40	155,865				764,615	17,782	92
87·72	2,500,000				2,850,000		93
47·62	90,000				189,000	6,300	94
42·63	914,418				2,145,073	65,359	95
					†		96
					*		97
75·59	3,099,669				4,099,669	36,250	98
48·15	58,000				118,000	16,098	99
62·29	4,280,000			1,500,000	9,280,000	113,655	100
					20,850,000	88,232	101
73·00	300,000				403,000	25,235	102
					250	252	103
					500,000	46,511	104
					105,000	10,000	105
	711,742,135	18,628,252	27,022,751	25,009,500	1,808,820,761		



5 GEORGE V., A. 1915

TABLE 4.—AMOUNT of Railway Capital at the

1	2	3	4	5	6
Name of Railway.	STOCKS.			FUNDED.	
	Amount Out- standing.	Amount per Mile of Line.	Proportion to Total Railway Capital.	Amount Out- standing. Cols. 8+9+10+11	Amount per Mile of Line.
			100 x Col. 2.		
			Col. 12.		
	\$	\$	p.c.	\$	\$
1 Alberta & Great Waterways.....	50,000	.....	0.67	7,400,000	.....
2 Central of Canada.....	2,828,500	.....	100.00	.....	.....
3 Edmonton, Dunvegan and British Columbia.....	250,000	.....	3.45	7,000,000	.....
4 Erie, London & Tilsonburg.....	125,000	.....	100.00	.....	.....
5 Grand Trunk Pacific Branch Lines } " " Saskatchewan }	1,000,000	.....	6.90	13,469,004	.....
6 Lake Erie & Northern.....	1,500,000	.....	48.40	1,600,000	.....
7 Lake Huron & Northern Ontario.....	595,000	.....	50.00	595,000	.....
8 Pacific Great Eastern.....	25,000,000	.....	64.10	13,991,475	.....
9 Pacific Northern & Omenica.....	250,000	.....	100.00	.....	.....
10 St. John & Quebec.....	2,000,000	.....	32.00	4,250,000	.....
11 Southampton.....	39,000	.....	20.10	155,000	.....
12 Can. Northern Saskatchewan.....	1,000,000	.....	100.00	.....	.....
13 Canadian Northern Western.....	2,000,000	.....	17.82	9,224,000	.....
14 Canadian Northern Alberta.....	3,000,000	.....	32.26	6,299,996	.....
15 Canadian Northern Pacific.....	25,000,000	.....	51.00	24,685,334	.....
Total.....	64,637,500	.....	.....	88,669,809	.....



SESSIONAL PAPER No. 20b

Close of the Year ending June 30, 1914—Concluded.

7	8	9	10	11	12	13
DEBT.	DESIGNATION OF FUNDED DEBT.				SUMMARY.	
Proportion to Total Railway Capital. 100 x Col. 5.	Bonds.	Mis- cellaneous Obligations.	Income Bonds.	Equipment Capital. Obligations.	Total Railway Trust Cols. 2+5.	Amount per Mile of Line Cols. 3+6.
Col. 12.						
p.c.	\$	\$	\$	\$	\$	\$
99.33	7,400,000	.....	.....	.....	7,450,000	..... 1
.....	.....	.....	.....	.....	2,828,500	..... 2
96.55	7,000,000	.....	.....	.....	7,250,000	..... 3
.....	.....	.....	.....	.....	125,000	..... 4
93.10	13,469,004	.....	.....	.....	14,469,004	..... 5
51.60	1,600,000	.....	.....	.....	3,100,000	..... 6
50.00	595,000	.....	.....	.....	1,900,000	..... 7
35.90	13,991,475	.....	.....	.....	38,991,475	..... 8
.....	.....	.....	.....	.....	250,000	..... 9
68.00	4,250,000	.....	.....	.....	6,250,000	..... 10
79.90	155,000	.....	.....	.....	194,000	..... 11
.....	.....	.....	.....	.....	1,000,000	..... 12
82.18	9,224,000	.....	.....	.....	11,224,000	..... 13
67.74	6,299,990	.....	.....	.....	9,299,996	..... 14
49.00	24,685,334	.....	.....	.....	49,685,334	..... 15
.....	88,669,809	.....	.....	.....	153,307,309	.....



5 GEORGE V., A. 1915

TABLE 5.—STATEMENT of Aid, granted and paid to Railways

Name of Railway.		By DOMINION GOVERNMENT.			By PROVINCIAL	
		Subsidy Granted.	Subsidy Paid Up.	Loan.	Name of Province.	Sudsidy Granted.
		\$ cts.	\$ cts.	\$ cts.		\$ cts.
1	Albert Southern (abandoned....	50,460 00	50,460 00		New Brunswick	48,680 00
2	Harvey Branch	5,553 07	5,553 57		"	9,000 00
3	*Alberta Central.....	119,712 00	119,712 00			
4	Algoma Central and Hudson Bay	2,054,976 00	1,909,723 44		Ontario.....	201,580 00
5	Algoma Eastern.....	547,648 00	534,625 13		"	265,000 00
6	Atlantic, Quebec and Western...	902,800 00	902,800 00			
7	Bedlington and Nelson.....(nil)					
8	Brandon, Sask. and Hudson Bay.....(nil)					
9	British Yukon.....(nil)					
10	Bruce Mines and Algoma, now Lake Huron and N. Ontario...	53,920 00	53,920 00		Ontario.....	50,918 00
11	Canada and Gulf Terminal.....	210,053 59	210,053 59		Quebec.....	
12	Canada Southern, including, Sarnia, Chatham and Erie....				Ontario.....	
13	Leamington and St. Clair....	51,200 00	51,200 00		"	147,859 00
14	Can. Govt. Rys.: Intercolonial, including					
15	Canada Eastern.....	374,839 84	374,839 84			
16	Drummond County.....	423,936 00	423,936 00		Quebec.....	
17	Fredericton and St. Mary's....	30,000 00	30,000 00			
18	Nova Scotia Steel and Coal Co.'s Ry.....	40,000 00	39,840 00		Nova Scotia....	40,000 00
19	Prince Edward Island.....					
20	Can. Northern: including	374,606 00	374,606 00			
21	Bay of Quinte.....	350,455 25	350,455 25		Ontario.....	84,000 00
22	Brockville, Westport and N'th Western.....	140,800 00	140,800 00		"	
23	Central Ontario, and.....	205,862 79	205,862 79		"	278,000 00
24	Marmora Ry. and Mining Co..	30,720 00	30,720 00		"	19,149 39
25	Edmonton, Yukon & Pacific..	160,000 00	91,200 00			
26	Inverness Ry. and Coal Co....	627,000 00	368,545 97		Nova Scotia....	272,000 00
27	Irondale, Bancroft and Ottawa	144,000 00	144,000 00		Ontario.....	315,000 00
28	Manitoba.....				Manitoba.....	641,575 25
29	Ontario and Rainy River.....	1,534,526 00	1,534,526 00		Ontario.....	1,072,800 00
30	Port Arthur, Duluth and Wes- tern.....	271,200 00	271,200 00		Ontario.....	255,571 00
31	Winnipeg Great Northern.....					
32	Halifax and South Western, including	819,874 93	819,874 93		Nova Scotia....	
33	Central of N.S. and N.S. Southern.....	653,776 00	653,776 00		Nova Scotia....	
34	Halifax and Yarmouth.....	160,000 00	160,000 00		"	156,499 33
35	Liverpool and Milton.....	32,000 00	32,000 00			
36	Middleton and Victoria Beach.....	125,760 00	125,760 00		"	96,000 00
37	Quebec and Lake St. John....	1,454,695 00	1,261,463 50		Quebec.....	2,533,000 00
38	Can. Northern Ontario.....	14,775,872 00	11,869,957 47		Ontario.....	
39	Can. Northern Quebec.....	2,020,616 89	2,020,616 89		Quebec.....	1,194,129 46
40	Can. Northern Alberta.....	2,832,024 00	2,832,024 00			
41	Can. Northern Pacific.....	5,225,659 00	5,225,659 00			
42	*Central Ry of Canada.....	30,145 02	30,145 02			
43	Canadian Pacific.....	30,289,342 70	30,289,342 70		Manitoba.....	375,377 50
44		10,189,521 00	10,189,521 00		British Colum- bia.....	37,500 00
45	Canada Central.....	1,525,250 00	1,525,250 00		Ontario.....	1,479,000 00
46	Lake Temiskaming Coloniza- tion.....	310,335 95	310,335 95		Quebec.....	350,076 82
47	Montreal and Western.....	361,270 00	361,270 00		"	472,500 00
48	North Shore.....	1,500,000 00	1,500,000 00			
49	Quebec, Montreal, Ottawa and Occidental.....				Quebec.....	727,000 00

\*Under construction.

†Secured by the Guaranteed Bonds of the Company.



SESSIONAL PAPER No. 20b

by Governments and Municipalities, to 30th June 1914.

GOVERNMENTS.			BY MUNICIPALITIES.			
Subsidy Paid up.	Loan.	Subscription to Shares.	Sudsidy Granted.	Subsidy Paid up.	Loan.	Subscription to Shares.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
48,680 00						
9,000 00						
100,000 00						
250,000 00						
50,918 00			500 00	500 00		
			20,600 00	20,600 00		
			322,500 00	322,500 00		
147,859 00						
			15,000 00	15,000 00		
40,000 00			4,000 00	4,000 00		
84,000 00			197,990 43	197,990 43		
			116,000 00	116,000 00		
278,000 00			93,500 00	93,500 00		
19,149 39						
233,000 00			100,000 00	50,000 00		
135,000 00						
641,575 25						
1,072,800 00			50,000 00	50,000 00		
255,571 00			40,000 00	40,000 00		
	† 4,447,000 00					
			88,874 17	88,874 17		
156,499 33			15,338 93	15,338 93		
2,368,816 88			12,000 00	12,000 00		450,000 00
			20,000 00	20,000 00		
1,194,129 46			82,000 00	82,000 00		200,000 00
372,157 50			572,500 00	464,761 29		
37,500 00						
1,479,000 00						42,500 00
350,076 82						
472,500 00						
727,000 00	1,176,956 00		25,000 00	25,000 00	771,644 62	



5 GEORGE V., A. 1915

TABLE 5.—STATEMENT of Aid, granted and paid to Railways

Name of Railway.	BY DOMINION GOVERNMENT.			BY PROVINCIAL	
	Subsidy Granted.	Subsidy Paid Up.	Loan.	Name of Province.	Sudsidy Granted.
	\$ cts.	\$ cts.	\$ cts.		\$ cts.
1 Alberta Ry. and Irrigation Co.....	148,094 00	148,094 00			
2 Esquimalt and Nanaimo.....	1,115,440 00	1,115,440 00			
3 Kingston and Pembroke.....	48,000 00	48,000 00		Ontario.....	456,493 00
4 St. Maurice Valley.....	173,120 00	173,120 00			
Leased—					
5 Atlantic and North West.....	3,888,800 00	3,888,800 00		Quebec.....	711,122,02
6 Cap de la Madeleine.....	7,424 00	7,424 00			
7 Columbia and Kootenay.....	88,800 00	88,800 00			
8 Credit Valley.....				Ontario.....	531,000 00
9 Fredericton.....				New Brunswick	230,000 00
10 Guelph Junction.....	51,200 00	46,000 00		Ontario.....	
11 Guelph and Goderich.....				"	
12 Lindsay, Bobcaygeon and Pontypool.....	185,173 06	185,173 06		Ontario.....	52,500 00
13 Manitoba and North Western.				Manitoba.	
14 Manitoba and South West Col- onization.....				"	
15 Montreal and Lake Maskin- onge.....	41,280 00	41,280 00		Quebec.....	87,750 00
16 Montreal and Ottawa.....	192,000 00	192,000 00		{ Ontario.....	100,000 00
				{ Quebec.....	182,210 00
17 Nakusp and Slocan.....	121,600 00	117,760 00		British Colum- bia.....	
18 New Brunswick.....				New Brunswick	76,000 00
19 New Brunswick and Canada..				"	575,000 00
20 New Brunswick Southern.....				"	413,000 00
21 Nicola, Kamloops and Similk- ameen.....	300,800 00	300,800 00			
22 Northern Colonization.....	355,200 00	355,200 00		Quebec.....	96,000 00
23 Ontario and Quebec.....	196,000 00	196,000 00		Ontario.....	
24 Ottawa, Northern and Western	950,000 00	821,009 20		{ Ontario.....	50,000 00
				{ Quebec.....	1,316,389 15
25 Saskatchewan and Western....				Manitoba.	
26 Shuswap and Okanagan.....	163,200 00	163,200 00			
27 St. John Bridge and Ry. Ex- tension.....			433,900 00	New Brunswick	5,181 81
28 St. John and Maine.....				"	880,000 00
29 St. Lawrence and Ottawa.....				Ontario.....	
30 St. Mary's and Western Ont- ario.....	67,709 00	67,709 00		"	
31 St. Stephen and Milltown.....	14,848 00	14,848 00		New Brunswick	13,920 00
32 Tillsonburg, Lake Erie and Pacific.....	158,871 48	150,071 48		Ontario.....	38,564 00
33 Tobique Valley.....	134,016 00	134,016 00		New Brunswick	70,000 00
34 Toronto, Grey and Bruce.....	14,656 00	14,656 00		Ontario.....	375,282 00
35 Vancouver and Lulu Island....	61,760 00	61,760 00			
36 West Ontario Pacific.....	60,000 00	60,000 00		Ontario.....	
37 Orford Mountain.....	202,926 50	202,926 50		Quebec.....	138,884 92
38 Cape Breton.....	196,800 00	196,800 00		Nova Scotia....	99,200 00
39 Caraquet and Gulf Shore.....	224,000 00	224,000 00		New Brunswick	180,000 00
	53,699 20	53,699 20		"	41,950 00
40 Carillon and Grenville..... (nil)					
41 Colchester Coal and Ry. Co....	12,800 00	12,800 00			
42 Cumberland Ry. and Coal Co...	44,800 00	39,850 00		Nova Scotia....	184,450 00
43 Dominion Atlantic, including Windsor and Annapolis.....	1,193,369 00	1,193,369 00			
44 Cornwallis Valley.....	44,800 00	44,800,00		Nova Scotia....	44,800 00
45 Western Counties.....	500,000 00	500,000 00		"	679,197 45
46 Midland of N.S.....	399,060 40	399,060 40		"	185,600 00
47 Eastern British Columbia... (nil)					
48 Elgin and Havelock..... †	82,652 82 †	82,652 82		New Brunswick	107,500 00
49 Essex Terminal..... (nil)					
50 Fredericton and Grand Lake....	216,576 00	216,576 00			

†Includes loan used iron rails.



by Governments and Municipalities, to 30th June 1914—*Continued.*

[illegible]



5 GEORGE V., A. 1915

TABLE 5.—STATEMENT of Aid, granted and paid to Railways by

	Name of Railway.	BY DOMINION GOVERNMENT.			BY PROVINCIAL	
		Subsidy Granted.	Subsidy Paid Up.	Loan.	Name of Province.	Sudsidy Granted.
		\$ cts.	\$ cts.	\$ cts.		\$ cts.
1	Grand Trunk.....			15,142,633 33		
2	Beauharnois Junction.....	62,400 00	62,400 00		Quebec.....	179,073 00
3	Brantford, Norfolk and Port Burwell.....				Ontario.....	68,000 00
4	Buffalo and Lake Huron.....				".....	
5	Cobourg, Blairton and Mar- mora.....				".....	18,740 00
6	Grand Trunk, Victoria Jubilee Bridge.....	500,000 00	500,000 00			
7	Grand Trunk, Georgian Bay Bay and Lake Erie.....				Ontario.....	336,000 00
8	Grand Junction, Belleville and N. Hastings.....	21,888 00	21,888 00		".....	224,660 00
9	Owen Sound Branch.....	39,744 00	39,744 00		".....	
10	Hamilton and North Western.....				".....	565,020 00
11	London, Huron and Bruce.....				".....	178,630 00
12	Midland, Ontario.....				".....	168,350 00
13	Montreal and Champlain Junc- tion.....	103,600 00	103,600 00		Quebec.....	150,000 00
14	Northern.....				Ontario.....	196,188 00
15	North Simcoe.....				".....	83,300 00
16	Northern Pacific Junction.....	1,320,000 00	1,320,000 00			
17	South Norfolk.....	54,400 00	54,400 00		Ontario.....	
18	Toronto and Nipissing.....				".....	105,212 00
19	Lake Simcoe Junction.....				".....	53,000 00
20	Victoria.....				".....	312,000 00
21	Waterloo Junction.....	32,800 00	32,800 00		Ontario.....	
22	Wellington, Grey and Bruce.....				".....	241,276 00
23	Whitby, Port Perry and Lind- say.....				".....	94,957 59
24	Grand Trunk—Canada Atlantic Division.....	282,355 20	282,355 20		{Ontario..... Quebec.....	270,000 00 200,000 00
25	Ottawa, Arnprior and Parry Sound.....	932,512 00	932,512 00		Ontario.....	577,326 06
26	Central Counties.....				".....	
27	Pembroke Southern.....	64,000 00	64,000 00		".....	55,500 00
28	Grand Trunk Pacific.....	{ \$4,994,416 66 1,269,299 20	{ \$4,994,416 66 1,269,299 20	10,000,000 00	".....	376,320 00
29	*Ha-Ha Bay, now Roberval and Saguenay.....					
30	Hereford.....	170,560 00	170,560 00		Quebec.....	103,000 00
31	International of New Brunswick.....	726,080 00	725,288 07		New Brunswick	275,000 00
32	Kent Northern.....	58,334 27 †	58,334 27		New Brunswick	135,000 00
33	St. Louis and Richibucto (abandoned).....	22,400 00	22,400 00		".....	21,000 00
34	Kettle Valley.....	1,053,099 52	1,053,099 52		British Colum- bia.....	675,000 00
35	Klondike Mines.....	197,184 00	197,184 00			
36	*Lake Erie and Northern.....	135,129 60	135,129 60			
37	L'Assomption (abandoned).....	11,200 00	11,200 00			
38	Lake Erie and Detroit River, and London and Port Stanley.....	571,851 00	571,851 00		Ontario.....	83,000 00
39	Lotbiniere and Megantic.....	96,000 00	96,000 00		Quebec.....	126,994 00
40	Maganetawan River.....	3,552 00	3,552 00		Ontario.....	10,000 00
41	Manitoba Great Northern.. (nil)					
42	Maritime Coal, Railway and Power Co.....	40,700 00	40,700 00		Nova Scotia.....	39,788 00
43	Massawippi Valley.....	5,376 00	5,376 00		Quebec.....	5,000 00
44	Midland of Manitoba..... (nil)					
45	Minudie Coal and Railway Co..	18,544 00	18,544 00			

\*Under construction.

‡ Paid under the special "Implement Clause."



SESSIONAL PAPER No. 20b

Governments and Municipalities, to 30th June 1914—Continued.

GOVERNMENTS.			BY MUNICIPALITIES.				
Subsidy Paid up.	Loan.	Subscription to Shares.	Sudsidy Granted.	Subsidy Paid up.	Loan.	Subscription to Shares.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
179,073 00							1
68,000 00							2
			966,000 00	966,000 00			3
18,740 00	26,000 00		113,000 00	113,000 00			4
							5
							7
336,000 00			929,000 00	929,000 00			8
224,660 00			213,000 00	213,000 00		50,000 00	9
			85,500 00	85,500 00			10
565,020 00			599,805 00	599,805 00			11
178,630 00			311,500 00	311,500 00			12
168,350 00			144,870 85	144,870 85			13
150,000 00			21,774 00	21,774 00			14
196,188 00			241,980 00	241,980 00		390,000 00	15
83,300 00							16
							17
			65,000 00	65,000 00			18
105,212 00			376,702 59	376,702 59			19
53,000 00			100,000 00	100,000 00			20
312,000 00			186,000 00	186,000 00			21
			47,000 00	47,000 00			22
241,276 00			682,000 00	682,000 00			23
94,957 59			222,094 93	222,094 93			24
270,000 00			154,392 00	152,900 00			
200,000 00						32,000 00	25
577,326 06							26
			24,000 00	24,000 00			27
55,500 00			20,000 00	20,000 00			28
376,320 00			350,000 00	350,000 00			29
							30
84,226 36							31
275,000 00			5,000 00	5,000 00			32
135,000 00							33
21,000 00							34
300,000 00							35
							36
							37
							38
83,000 00			356,500 00	356,500 00			39
					1,332,854 00	414,000 00	
126,994 00							40
10,000 00							41
							42
39,780 00							43
5,000 00						65,000 00	44
							45
							46



TABLE 5.—STATEMENT of Aid, granted and paid to Railways by

Name of Railway.		BY DOMINION GOVERNMENT.			BY PROVINCIAL	
		Subsidy Granted.	Subsidy Paid Up.	Loan.	Name of Province.	Sudsidy Granted.
		\$ cts.	\$ cts.	\$ cts.		\$ cts.
1	Montreal and Atlantic, and.....				Quebec.....	444,000 00
2	Lake Champlain and St. Law- rence Junction.....				" .....	250,280 00
3	Montreal and Province Line.....	58,560 00	58,560 00		" .....	231,122 00
4	Montreal and Vermont Junction. (nil)					
5	Moncton and Buctouche.....	102,400 00	101,600 00		New Brunswick	96,000 00
6	Morrissey, Fernie and Michel (nil)					
7	Napierville Junction.....	173,440 00	173,440 00		Quebec.....	
8	Nelson and Fort Sheppard.. (nil)					
9	New Brunswick Coal and Rail- way Co.....	190,400 00	190,400 00		New Brunswick	224,000 00
10	New Brunswick and Prince Ed- ward Island.....	113,440 00	113,440 00		" .....	99,708 90
11	New Westminster Southern. (nil)					
12	North Shore (N.B.).....	27,616 00	27,616 00		New Brunswick	16,200 00
13	*Northern New Brunswick and Seaboard.....	108,160 00	108,160 00			
14	Ottawa and New York.....	262,384 00	262,384 00		Ontario.....	35,000 00
15	Phillipsburg Railway and Quarry Co.....	23,712 00	23,712 00		Quebec.....	25,667 00
16	Pontiac and Renirew.....	13,600 00	13,600 00		" .....	17,433 60
17	*Quebec Bridge and Ry. Co....	374,353 33	374,353 33		" .....	250,000 00
18	Quebec Ry., Light and Power Co.....	96,000 00	96,000 00		" .....	306,945 50
19	Quebec Central.....	541,877 30	541,877 30		" .....	1,076,123 14
20	Quebec Oriental.....	828,435 84	828,435 84		" .....	1,596,390 00
21	*Quebec and Saguenay.....	248,801 28	248,801 28			
22	Quebec, Montreal and Southern, including United Counties,	500,386 25	500,386 25		Quebec.....	210,000 00
23	East Richelieu Valley.....	69,952 00	69,952 00		" .....	115,215 00
24	South Shore.....	296,998 38	296,998 38		" .....	276,645 00
25	Red Mountain..... (nil)					
26	Rutland and Noyan..... (nil)					
27	Roberval and Saguenay.....	215,067 48	215,067 48		Quebec.....	
28	Salisbury and Albert.....	29,665 45 †	29,391 01		New Brunswick	455,000 00
29	Schomberg and Aurora.....	48,000 00	46,144 00			
30	*Southampton (N.B.).....	81,280 00	81,280 00			
31	Stanstead, Shefford and Cham- bly..... (nil)					
32	St. Clair Tunnel.....	375,000 00	375,000 00			
33	St. Lawrence and Adirondack...	149,481 60	149,481 60		Quebec.....	70,400 00
34	*St. John and Quebec.....	538,738 38	538,738 38			
35	St. Martins..... †	83,612 54	83,612 54		New Brunswick	145,600 00
36	Sydney and Louisburg (Dom. Coal Co.).....	89,600 00	87,808 00		Nova Scotia....	87,808 00
37	*Thessalon and Northern Ont- ario.....	6,112 00	6,112 00			
38	Temiskaming and Northern Ontario.....	2,134,080 00	2,134,080 00			
39	Temiscouata.....	645,950 00	645,950 00		{Quebec.....	362,250 00
					{N. Brunswick..	66,000 00
40	Thousand Islands.....	61,200 00	29,840 00		Ontario.....	
41	Toronto, Hamilton and Buffalo.	57,600 00	57,600 00		" .....	
42	Vancouver, Victoria and Eastern (nil)					
43	Victoria and Sidney..... (nil)					
44	Victoria Terminal Ry. and Ferry Co..... (nil)					
45	Wellington Colliery Co..... (nil)					
46	York and Carleton.....	32,896 00	32,896 00		New Brunswick	25,247 00
Total.....		114,086,112 27	110,312,621 61	25,576,533 33		31 454,579 89

\*Under construction. †Includes loan of used rails.



SESSIONAL PAPER No. 20b

Governments and Municipalities, to 30th June 1914—*Concluded.*

GOVERNMENTS.			BY MUNICIPALITIES.				
Subsidy Paid up.	Loan.	Subscription to Shares.	Sudsidy Granted.	Subsidy Paid up.	Loan.	Subscription to Shares.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
315,891 89						528,000 00	1
250,280 00			51,000 00	36,000 00			2
231,122 00			25,000 00	25,000 00			3
							4
94,500 00							5
							6
			10,000 00	10,000 00			7
							8
224,000 00							9
99,708 90							10
							11
16,200 00							12
							13
35,000 00			85,000 00	85,000 00			14
25,667 00							15
17,433 60							16
250,000 00			300,000 00	290,817 46			17
306,945 50							18
1,076,123 14			103,000 00	103,000 00			19
947,199 25			50,500 00	9,000 00			20
							21
207,565 00							22
							23
115,215 00			25,000 00	25,000 00			24
276,645 00							25
							26
			12,365 30	12,365 30			27
455,000 00			70,000 00	70,000 00			28
							29
							30
							31
							32
70,400 00							33
							34
145,600 00							35
							36
82,000 00							37
							38
362,250 00			25,000 00	25,000 00			39
66,000 00							40
			10,000 00	10,000 00			41
			268,000 00	265,500 00			42
							43
							44
							45
25,247 00							46
29,526,245 16	7,197,030 00	300,000 00	12,919,693 20	12,670,837 78	2,404,498 62	2,839,500 00	



TABLE 6.—EARNINGS of Railways for the Year ending June 30, 1914.

1 Name of Railway.	EARNINGS.				6 Operating Expenses.	7 NET EARNINGS. 1914. Cols. 5-6.
	3	4	A	5		
	Passenger.	Freight.	Other Earnings from Operation.	Total Gross, including other Earnings from Operation. Cols. 3+4+A		
Algoma Central & Hudson Bay.....	\$ 78,913 80 cts.	\$ 794,102 82 cts.	\$ 82,358 92 cts.	\$ 955,375 54 cts.	\$ 737,529 01 cts.	\$ 217,846 53 cts.
Algoma Eastern.....	21,551 82	159,915 60	1,701 95	183,169 37	107,592 18	75,577 19
Atlantic, Quebec & Western.....	37,900 69	28,628 48	152 34	66,681 51	105,475 90	-38,794 39
Bay of Quinte.....	46,533 51	153,355 94	2,485 49	202,374 94	206,238 43	-3,863 49
Bedlington & Nelson.....	158 50	682 75	Dr.	837 25	11,285 60	-10,448 35
Brandon, Saskatchewan & Hudson Bay.....	33,936 76	26,373 78	34 75	60,345 29	122,232 11	-61,886 82
British Yukon.....	72,291 22	134,190 85	3,199 35	209,681 42	92,320 98	117,360 44
Brockville, Westport & North Western.....	37,773 73	32,902 55	66 69	70,742 97	84,577 82	-13,834 85
Canada & Gulf Terminal.....	22,135 10	23,492 29	584 53	46,211 92	35,037 73	11,174 19
Canada Southern.....	3,513,825 72	7,041,480 90	58,304 39	10,613,610 94	6,226,680 08	4,386,930 86
Canadian Government Railways (Intercolonial).....	4,137,655 68	8,168,438 32	104,314 47	12,410,408 47	12,701,679 18	-291,270 71
“ “ (Prince Edward Island).....	216,383 69	184,342 27	14,185 39	414,911 35	569 020 82	-154,109 47
Canadian Northern.....	4,331,633 34	18,309,989 60	1,139,705 90	23,781,328 84	16,348,943 58	7,432,385 26
“ “ (Ontario).....	402,774 57	1,007,551 09	49,961 20	1,460,286 86	1,562,362 79	-102,075 93
“ “ (Quebec).....	438,190 51	1,200,514 51	33,018 25	1,671,723 27	1,482,180 48	189,542 79
Canadian Pacific.....	37,069,548 51	80,458,763 58	2,225,730 26	119,754,042 35	81,701,933 85	38,052,108 50
Cape Breton.....	6,598 96	4,376 05	465 14	11,440 15	23,976 95	-12,536 80
Caraguet.....	23,251 96	51,420 19	.....	74,672 15	68,407 48	6,264 67
Central Ontario.....	112,143 31	232,788 48	2,828 20	347,759 99	346,259 65	1,500 34
Crow's Nest Southern.....	18,645 78	116,750 30	334 20	135,730 28	243,426 13	-107,695 85
Cumberland.....	19,201 55	87,762 26	455 25	107,419 06	74,057 16	33,361 90
Dominion Atlantic.....	470,507 67	498,394 81	11,657 82	980,560 30	788,540 49	192,019 81
Eastern British Columbia.....	3,274 49	43,456 98	268 45	46,999 92	27,265 69	19,734 23
Elgin & Havelock.....	3,274 04	7,117 10	.....	10,391 14	9,348 65	1,042 49
Essex Terminal.....	.....	46,744 68	5,634 29	52,378 97	34,299 42	18,079 55
Esquimalt & Nanaimo.....	334,827 60	483,434 59	23,571 42	841,833 61	501,667 67	340,165 94
Fredericton & Grand Lake Coal & Railway Co.....	4,440 45	45,107 34	399 69	49,947 48	43,341 12	6,606 36
Grand Trunk.....	13,703,832 11	24,975,944 37	533,401 82	39,213,178 30	28,351,040 04	10,862,138 26
“ (Canada Atlantic).....	564,434 07	1,757,017 46	61,576 52	2,383,028 05	2,413,021 12	-29,993 07
Grand Trunk Pacific.....	1,696,997 32	6,415,546 58	132,049 23	8,244,593 13	7,591,147 67	653,445 46
Halifax & South Western.....	272,177 21	285,005 00	3,870 58	561,052 79	527,636 96	33,415 83
Hereford.....	21,525 87	100,723 21	552 09	122,801 17	158,651 48	-35,850 31
Inverness Railway & Coal Co.....	23,231 60	188,352 60	1,327 41	212,911 61	122,586 96	90,324 65
Irondale, Bancroft & Ottawa.....	9,575 67	22,113 89	643 32	32,332 88	36,506 28	-4,173 40
International of New Brunswick.....	49,437 37	79,642 05	1,259 66	130,339 08	117,095 02	13,244 06



SESSIONAL PAPER No. 20b

Kent Northern.....	8,704 26	11,543 59	20,247 85	20,331 29	-83 44
Kettle Valley.....	807 70	6,492 56	7,302 26	12,166 38	-4,864 12
Klondike Mines.....		112,175 90	112,175 90	52,118 58	60,057 32
Lotbiniere & Megantic.....	7,310 60	22,927 87	30,259 47	27,572 17	2,687 30
London & Port Stanley.....	40,884 22	93,373 65	135,841 74	180,915 11	-45,073 37
Maine Central.....	11,326 10	6,756 01	18,082 11	14,382 27	3,699 84
Manitoba Great Northern.....	6,942 39	36,552 99	44,077 59	113,190 15	-69,112 56
Maritime Coal, Railway & Power Co.....	7,420 51	63,823 58	71,244 09	47,814 06	23,430 03
Massawippi Valley.....	70,839 59	139,971 29	212,199 54	227,305 98	-15,106 44
Moncton & Buctouche.....	10,568 99	18,122 42	29,762 70	31,303 74	-1,541 04
Midland Railway Co. of Manitoba.....	188,695 91	127,735 76	326,865 31	448,829 70	-121,964 39
Montreal & Atlantic.....	243,348 90	751,153 69	1,018,077 63	1,037,158 92	-19,081 29
Montreal & Province Line.....	60,342 35	74,893 19	137,588 26	103,455 61	34,132 65
Montreal & Vermont Junction.....	62,364 36	69,758 88	132,273 09	87,041 39	45,231 70
Morrissey, Fernie & Michel.....	13,516 50	136,627 90	150,144 40	127,452 35	22,692 05
National Transcontinental, operated by Canadian Government Railways.....	12,706 83	61,790 00	75,067 69	107,705 80	-32,638 11
Napierville Junction.....	8,651 94	96,243 10	105,054 12	56,255 54	48,798 58
Nelson & Fort Sheppard.....	27,030 64	36,558 78	66,331 57	116,976 22	-50,644 65
New Brunswick Coal & Railway Co.....	14,864 06	35,910 94	55,458 74	78,330 76	-22,872 02
New Brunswick & Prince Edward Island.....	13,180 69	32,968 87	46,353 21	41,344 93	5,008 28
New Brunswick & Southern.....	10,494 36	33,791 45	47,324 38	31,943 46	15,380 92
New Westminster Southern.....	2,989 03	18,505 21	21,494 24	14,735 06	6,759 18
Northern New Brunswick & Seaboard.....	205 27	619 91	825 18	988 84	-163 66
North Shore.....	94,009 19	159,244 61	260,123 32	262,161 49	-2,038 17
Ottawa & New York.....	197,970 51	2,151 848 00	2,362,025 58	1,804,492 23	557,533 35
Pere Marquette.....	457,087 33	1,092,900 95	1,568,020 60	1,093,463 86	474,556 74
Quebec Central.....	317,285 54	602,641 93	934,777 21	845,814 90	88,962 31
Quebec & Lake St. John.....	161,121 21	244,774 21	411,635 94	533,650 45	-122,014 51
Quebec, Montreal & Southern.....	57,692 45	77,072 66	134,825 11	125,795 33	9,029 78
Quebec Oriental.....	13,380 30	72,732 09	87,159 61	70,071 61	17,088 00
Quebec Railway, Light & Power Co.....	4,875 45	26,211 53	31,950 86	36,771 34	-4,820 48
Roberval-Saguenay.....	3,177 10	11,818 74	15,246 27	31,650 86	-16,404 59
Red Mountain.....	9,315 05	5,597 03	14,912 08	12,527 84	2,384 24
Rutland & Noyan.....	12,364 82	23,021 89	36,140 84	30,347 29	5,793 55
Salisbury & Albert.....	6,103 53	7 901 51	14,005 04	14,232 53	-227 49
Schomberg & Aurora.....	41,277 81	48,107 68	89,960 71	97,999 23	-8,038 52
Stanstead, Shefford & Chambly.....	72,790 00	273,531 00	347,770 50	107,675 43	240,095 07
St. Clair Tunnel.....	281,056 84	369,882 44	653,538 41	485,310 51	168,227 90
St. Lawrence & Adirondack.....	5,772 18	8,626 88	14,551 90	13,989 97	561 93
St. Martins.....	55,528 72	725,116 23	807,167 35	580,619 62	226,547 73
Sydney & Louisburg.....	65,871 06	200,945 50	271,776 68	199,957 53	71,819 15
Temiscouata.....	638,750 18	975,842 93	1,690,688 76	1,493,787 71	196,901 05
Temiskaming & Northern Ontario.....	13,446 40	23,594 12	40,683 58	29,429 25	11,254 33
Thousand Islands.....	450,551 94	1,040,305 56	1,502,331 70	1,085,316 72	417,014 98
Toronto, Hamilton & Buffalo.....	253,197 84	495,520 00	770,594 35	938,337 77	-167,743 42
Vancouver, Victoria & Eastern.....	2,446 74	1,746 61	4,876 04	3,189 32	1,686 72
Victoria Terminal Railway & Ferry Co.....	30,519 80	24,978 28	56,468 37	81,868 01	-25,399 64
Victoria & Sidney, B.C.....	690,404 22	1,831,217 45	2,526,897 39	2,335,801 74	191,095 65
Wabash (in Canada).....	4,342 40	100,237 54	104,579 94	104,579 94	.....
Wellington Colliery Co.....	2,085 21	3,592 27	5,677 48	3,731 63	1,945 85
York & Carleton.....					
Total.....	72,564,203 20	165,753,730 45	243,083,539 04	178,975,258 90	64,108,280 14



Operating Revenues.] Table 7.—EARNINGS and Income for the Year ending June 30, 1914.

1	2	3	4	5	6	7	8
REVENUE FROM TRANSPORTATION.							
Name of Railway.	Passenger Revenue.	Revenue per Passenger Mile.	Mail.	Express.		Total Passenger Service. Train Revenue.	Proportion to Total Earnings. 100 × Col. 6. Col. 16.
				\$	cts.		
Algoma Central and Hudson Bay.....	\$ 75,534 51	2.796		3,246 96	132 33	\$ 78,913 80	\$ cts. p. c. 50547 8.26
Algoma Eastern.....	20,148 44	2.896		1,372 86	30 52	21,551 82	1.19513 11.77
Atlantic, Quebec and Western.....	36,899 78	2.577		935 59	65 32	37,900 69	56610 56.83
Bay of Quinte.....	35,586 64	2.231	7,157 13	3,196 70	593 04	46,533 51	29269 22.99
Bedlington and Nelson .....	156 87	3.746			1 63	158 50	99280 19.00
Brandon, Saskatchewan and Hudson Bay .....	28,758 33	2.580	2,377 12	2,499 45	301 86	33,936 76	78069 56.23
British Yukon .....	66,591 48	7.583	4,058 31	1,233 97	407 46	72,291 22	1.81131 34.47
Brockville, Westport and North Western .....	31,673 81	1.839	3,420 05	2,108 13	571 74	37,773 73	71221 53.39
Canada and Gulf Terminal .....	18,177 84	3.054		3,300 00	657 26	22,135 10	94393 47.89
Canada Southern .....	2,890 843 93	2.273	145,059 64	414,465 01	63 457 14	3,513,825 72	1.71000 33.10
Canadian Govt. Rys. (Intercolonial) .....	3,342,411 50	1.669	269,714 64	325,609 03	199,920 51	4,137,655 68	1.21074 33.33
“ “ (P. E. Island) .....	183,033 07	1.748	24,310 51	5,462 79	3,577 32	216,383 69	59783 32.15
Canadian Northern .....	3,591,054 32	2.270	148,665 67	485,108 94	106,804 41	4,331,633 34	1.22079 18.21
“ “ Ontario .....	342,634 89	1.963	484 96	40,392 71	19,262 01	402,774 57	69967 27.58
“ “ Quebec.....	397,186 84	1.822	5,628 88	24,728 18	10,646 61	438,190 51	93335 26.21
Canadian Pacific.....	32,149,747 83	2.047	1,117,613 29	3,153,735 23	648,452 16	37,069,548 51	1.58322 30.95
Cape Breton.....	5,832 50	2.816		669 66	96 80	6,598 96	33576 57.68
Caraquet.....	19,866 75	2.510	3,164 99	220 22		23,251 96	55894 31.15
Central Ontario .....	95,700 16	2.499	6,720 75	8,124 46	1,597 94	112,143 31	61464 32.24
Crow's Nest Southern.....	15,487 66	3.416	1,302 21	1,622 16	233 75	18,645 78	40827 13.73
Cumberland.....	14,570 65	2.369	1,179 68	2,897 64	553 58	19,201 55	61208 17.87
Dominion Atlantic.....	413,781 15	2.133	14,357 80	23,644 49	18,724 23	470,507 67	95670 47.98
Eastern British Columbia.....	2,996 30	5.427	274 99		3 20	3,274 49	43451 6.97
Elgin and Havelock.....	2,346 51	3.530	676 08	251 45		3,274 04	28070 31.46
Essex Terminal.....							
Esquimalt and Nanaimo.....	302,644 68	2.707	9,956 80	13,799 87	8,426 25	334,827 60	2.26177 39.77
Fredericton and Grand Lake Coal and Railway Co. ....	4,366 85	2.408	73 60			4,440 45	18027 8.81
Grand Trunk.....	11,508,891 97	1.778	481,797 12	1,315,870 43	397,272 59	13,703,832 11	1.55019 34.94
Grand Trunk (Canada Atlantic).....	486,745 47	2.293	28,242 70	32,566 34	16,879 56	564,434 07	71472 23.67
Grand Trunk Pacific.....	1,397,677 30	2.385	62,459 59	227,482 66	9,377 77	1,696,997 32	1.07115 20.59
Halifax and South Western.....	223,377 71	2.762	6,981 47	36,251 60	5,566 73	272,177 21	76492 48.51
Hereford.....	17,984 58	2.534	2,795 17	555 75	190 37	21,525 87	32200 17.52
Inverness Railway and Coal Co.....	21,962 25	2.668		622 28	647 07	23,231 60	54069 10.91
Irondale, Bancroft and Ottawa.....	8,420 31	2.869	1,155 36			9,575 67	28360 29.61
International of New Brunswick.....	46,460 29	2.696	1,402 24	845 11	729 73	49,437 37	28360 37.92
Kent Northern.....	7,851 73	4.132	187 80	664 73		8,704 26	51498 42.98



SESSIONAL PAPER No. 20b

	807 70	3 410				807 70	11 06
Kettle Valley.....						36448	
Klondike Mines.....							
Lotbinière and Megantic.....	5,676 24	2 831	1,624 36			7,310 60	24 16
London and Port Stanley.....	33,223 43	1 571	1,668 42	5,403 41		40,884 22	30 09
Maine Central.....	10,479 16	2 486	192 36	608 16		11,326 10	62 63
Manitoba Great Northern.....	6,104 52	2 729	334 41	437 77		6,942 39	15 74
Maritime Coal, Railway and Power Co.....	6,231 35	2 973	300 48	766 04		7,420 51	10 41
Massawippi Valley.....	66,440 51	2 362	2,683 80	999 96		70,839 59	33 39
Moncton and Buctouche.....	9,494 80	2 048	801 28	103 32		10,568 99	35 51
Midland Railway Co. of Manitoba.....	157,132 28	1 992	8,062 80	21,408 47		188,695 91	57 72
Montreal and Atlantic.....	209,022 01	2 387	12,557 83	16,224 90		243,348 90	23 90
Montreal and Province Line.....	50,462 31	2 110	2,617 92	4,651 19		60,342 35	43 85
Montreal and Vermont Junction.....	54,550 70	2 196	2,722 92	4,579 80		62,364 36	47 14
Morrissey Fernie and Michel.....	13,516 50	1 254				13,516 50	9 01
National Transcontinental (operated by Canadian Govt. Railways).....							
Napierville Junction.....	12,354 31	2 284	341 04			12,706 83	16 92
Nelson and Fort Sheppard.....	7,913 29	2 897	620 15	89 90		8,651 94	8 24
New Brunswick Coal and Railway Co.....	22,132 54	3 282	1,507 20	3,138 31		27,030 64	40 75
New Brunswick and Prince Edward Island.....	12,994 87	2 628	1,285 28	583 91		14,864 06	26 80
New Westminster Southern.....	10,021 69	1 729	2,779 56	379 44		13,180 69	28 43
New Western New Brunswick and Seaboard.....	6,136 30	3 331	3,280 54	1,009 90		10,494 36	22 17
North Shore.....	2,935 99	2 476	53 04			2,989 03	13 90
Ottawa and New York.....	81,625 28	3 264				205 27	24 84
Pere Marquette.....	150,147 57	2 149	4,433 82	6,952 33		94,009 19	36 14
Quebec Central.....	400,664 65	2 124	9,126 36	35,978 00		197,970 51	8 38
Quebec and Lake St. John.....	271,505 81	2 110	20,812 68	22,715 46		457,087 33	29 15
Quebec, Montreal and Southern.....	145,674 56	1 921	14,274 16	19,059 35		317,285 54	33 82
Quebec Oriental.....	51,516 16	2 669	4,933 13	8,636 02		167,121 21	39 14
Quebec Railway, Light and Power Co.....	13,380 30	2 469	3,673 44	2,442 31		57,692 45	42 79
Roberval Saguenay.....	4,818 10	3 166				13,380 30	15 35
Red Mountain.....	1,849 39	2 816	292 00	1,015 37		4,875 45	15 25
Rutland and Noyan.....	8,938 58	2 029	87 64	288 83		3,177 10	20 83
Salisbury and Albert.....	9,457 67	2 784	2,289 96	434 21		9,315 05	62 46
Schomberg and Aurora.....	6,103 53	3 228				12,364 82	34 21
Stanstead, Shefford and Chambly.....	30,819 34	2 534	2,238 20	7,511 76		6,103 53	43 59
St. Clair Tunnel.....	72,790 00					41,277 81	45 88
St. Lawrence and Adirondack.....	250,361 59	1 592	4,422 56	9,321 31		72,790 00	20 93
St. Martins.....	4,660 31	2 609	1,024 60	87 27		281,056 84	43 00
Sydney and Louisburg.....	52,027 11	2 384	1,006 40	1,701 56		5,772 18	39 66
Temiscouata.....	56,410 25	2 583	5,948 32	2,268 84		55,528 72	6 87
Temiskaming and Northern Ontario.....	568,691 02	2 436	18,537 81	43,368 75		65,871 00	24 23
Thousand Islands.....	9,019 77	3 363	844 62	3,343 95		638,750 18	37 78
Toronto, Hamilton and Buffalo.....	418,286 52	2 078	3,983 64	25,187 80		13,446 40	33 05
Vancouver, Victoria and Eastern.....	204,158 96	2 839	6,561 29	35,098 84		450,551 94	26 66
Victoria Terminal Railway and Ferry Co.....	2,257 95	2 776	20 77			253,197 84	32 85
Victoria and Sidney, B.C.....	27,561 66	2 800	327 49			2,446 74	50 18
Wabash (in Canada).....	658,704 81	1 770	115 35	24,391 47		30,519 80	54 04
Wellington Colliery Co.....	3,802 40	5 078	540 00			690,404 22	27 32
York and Carleton.....	1,822 50	2 430	20 00	242 71		4,312 40	4 14
						2,085 21	36 72
Final Total.....	62,012,296 46		2,500,175 88	6,414,214 02	1,607,516 84	72,564,203 20	29 85



5 GEORGE V., A. 1915

Operating Revenues.] TABLE 7.—EARNINGS and Income for the Year ending June 30, 1914.—*Concluded.*

	9	10	B	11	12	13	14	15	16	17		
Name of Railway.	REVENUE FROM TRANSPORTATION.						REVENUE FROM OPERATIONS OTHER THAN TRANSPORTATION.				SUMMARY OF REVENUES	
	Freight Revenue.	Revenue per Ton per Mile.	Switching Revenue, Special Serv. Train Rev. and Miscellaneous.	Freight Earnings per Train Mile.	Proportion to Total Earnings. 100 Col. 9 + B Col. 16.	Total Revenue from Transportation.	Station and Train Privileges, Storage and Car Service.		Telegraph, Rents and other Sources.	Total Operating Revenues. — Cols. 13 + 14 + 15.	Total Earnings per Train Mile.	
							\$	cts.				
Algoma Central and Hudson Bay.....	\$ 706,417 11	2.785	\$ 87,685 71	6.11389	p. c. 83.12	\$ 873,016 62	\$ 41,942 14	\$ 40,416 78	\$ 955,375 54	\$ 3.28128		
Algoma Eastern.....	157,988 85	1.929	1,926 75	4.32243	87.30	181,467 42	98 30	1,603 65	183,169 37	3.60187		
Atlantic, Quebec and Western.....	28,628 48	2.002		8.7255	42.93	66,529 17	152 34		66,681 51	7.2625		
Bay of Quinte.....	145,251 73	1.531	8,104 21	7.3346	75.77	199,889 45	191 15	2,294 34	202,374 94	9.4640		
Bedlington and Nelson.....	682 75	5.402		3.9974	81.60	841 25	Dr.		837 25	4.9019		
Brandon, Saskatchewan and Hudson Bay	22,490 60	8.11	3,883 18	1.13758	43.70	60,310 54	34 75		60,345 29	9.0333		
British Yukon.....	134,190 85	3.525		2.95731	64.00	206,482 07	4 59	3,194 76	209,681 42	4.56256		
Brockville, Westport and North Western	32,866 45	3.699	36 10	9.9044	46.51	70,676 28	36 69	30 00	70,742 97	1.29433		
Canada and Gulf Terminal.....	23,492 29	2.919		9.9535	50.69	45,627 39	321 27	263 26	46,211 92	1.95614		
Canada Southern.....	6,989,576 00	6.25	51,904 90	3.58789	66.34	10,555,306 62	30,544 98	27,759 34	10,613,610 94	2.73493		
Canadian Govt. Rys. (Intercolonial)....	8,113,198 49	6.00	55,239 83	1.61746	65.98	12,306,094 00	53,803 99	56,510 48	12,410,408 47	1.53635		
" (P. E. Island).....	183,618 01	4.133	724 26	8.4684	44.42	400,725 96	1,313 74	12,871 65	414,911 35	1.09921		
Canadian Northern.....	18,125,874 76	7.49	184,114 84	2.95055	76.99	22,641,622 94	80,560 40	1,059,145 50	23,781,328 84	2.66606		
" (Ontario).....	989,181 20	9.57	18,369 89	1.92074	68.99	1,410,325 66	4,725 32	45,235 88	1,460,286 86	1.54426		
" (Quebec).....	1,077,943 06	1.227	122,571 45	2.48878	71.81	1,638,705 02	23,199 50	9,818 75	1,671,723 27	1.99539		
Canadian Pacific.....	79,816,801 33	7.53	641,962 25	3.08808	68.02	117,528,312 09	436,664 97	1,789,065 29	119,754,042 35	2.51344		
Cape Breton.....	4,376 05	4.593		2.2265	38.25	10,975 01	465 14		11,440 15	5.8207		
Caracquet.....	51,240 19	3.893	180 00	1.23606	68.85	74,672 15			74,672 15	1.79500		
Central Ontario.....	229,926 08	1.709	2,862 40	1.01740	61.19	344,931 79	1,622 41	1,205 79	347,759 99	9.95087		
Crow's Nest Southern.....	115,796 95	8.04	953 35	2.62059	86.01	135,396 08	84.10	250 10	135,730 28	1.50355		
Cumberland.....	87,762 26	2.063		1.84078	81.70	106,963 81		455 25	107,419 06	2.24056		
Dominion Atlantic.....	497,640 43	2.664	754 38	1.69811	50.82	968,902 48	3,219 84	8,437 98	980,560 30	1.64934		
Eastern British Columbia.....	43,423 04	4.017	33 94	5.76658	92.46	46,731 47	9 95	258 50	46,999 92	6.23672		
Elgin and Havelock.....	7,117 10	5.943		6.1018	68.54	10,391 14			10,391 14	8.9087		
Essex Terminal.....	44,744 64		2,000 04		89.24	46,744 68	336 00	5,298 29	52,378 97	2.25741		
Esquimalt and Nanaimo.....	470,673 89	2.984	12,760 70	3.84089	57.42	818,262 19	5,681 03	17,890 39	841,833 61	3.10479		
Fredericton and Grand Lake Coal and Railway Co.....	45,107 34	2.495		1.83125	90.30	49,547 79		399 69	49,947 48	2.02775		
Grand Trunk.....	24,482,793 97	6.87	493,150 40	2.27367	63.69	38,679,776 48	222,898 90	310,502 92	39,213,178 30	2.04867		
Grand Trunk (Canada Atlantic).....	1,651,922 48	5.98	105,094 98	1.54601	73.73	2,321,451 53	13,609 59	47,966 93	2,383,028 05	1.33880		
Grand Trunk Pacific.....	6,353,957 92	6.41	61,588 66	2.51533	77.81	8,112,543 90	17,299 42	114,749 81	8,244,593 13	2.08759		
Halifax and South Western.....	280,567 48	1.712	4,437 52	9.2976	50.79	557,182 21	1,820 60	2,049 98	561,052 79	1.41446		
Hereford.....	106,677 58	1.047	45 63	1.60418	82.02	122,249 08	144 82	407 27	122,801 17	1.27399		
Inverness Railway and Coal Co.....	188,339 60	1.184	13 00	1.77648	88.46	211,584 20	489 52	837 89	212,911 61	2.00811		
Irondale, Bancroft and Ottawa.....	22,678 89	2.776	35 00	6.5496	68.39	31,689 56	117 23	526 09	32,332 88	9.5518		



International of New Brunswick.....	79,286 05	.....	7-958	.....	356 00	.....	61-10	129,079 42	799 51	460 15	130,339 08	.....
Kent Northern.....	11,543 59	.....	4-706	.....	77 93	.....	57-02	20,247 85	.....	.....	20,247 85	1-19796
Kettle Valley.....	6,414 63	.....	25-237	.....	.....	.....	88-94	7,300 26	2 00	.....	7,302 26	3-29524
Klondike Mines.....	112,175 90	.....	3-928	.....	.....	.....	100-00	112,175 90	.....	.....	112,175 90	7-91755
Lotbinière and Megantic.....	22,927 87	.....	8-20	.....	.....	.....	75-77	30,238 47	.....	21 00	30,259 47	1-59596
London and Port Stanley.....	84,692 88	.....	7-22	.....	8,680 77	.....	68-73	134,257 87	774 96	808 91	135,841 74	1-10998
Maine Central.....	6,756 01	.....	4-056	.....	.....	.....	37-37	18,082 11	.....	.....	18,082 11	1-32996
Manitoba Great Northern.....	35,743 19	.....	9-20	.....	809 80	.....	82-90	43,495 38	450 21	132 00	44,077 59	1-13347
Maritime Coal, Railway and Power Co.	63,823 58	.....	1-193	.....	.....	.....	89-59	71,244 09	.....	.....	71,244 09	2-10296
Massawippi Valley.....	137,147 66	.....	2-705	.....	2,823 63	.....	65-96	210,810 88	661 78	726 88	212,199 54	1-17061
Moncton and Buctouche.....	18,122 42	.....	4-056	.....	.....	.....	60-88	28,691 41	.....	1,071 29	29,762 70	1-45276
Midland Railway Co. of Manitoba.....	122,073 95	.....	3-996	.....	5,661 81	.....	39-08	316,431 67	3,067 75	7,365 89	326,865 31	1-31557
Montreal and Atlantic.....	741,584 30	.....	6-318	.....	9,569 39	.....	73-78	994,502 59	9,895 53	13,679 51	1,018,077 63	1-74878
Montreal and Province Line.....	74,809 06	.....	1-518	.....	84 13	.....	54-43	135,235 54	308 68	2,044 04	137,588 26	1-49845
Montreal and Vermont Junction.....	69,414 91	.....	4-999	.....	343 97	.....	52-73	132,123 24	35 85	114 00	132,273 09	1-42569
Morrissey, Fernie and Michel.....	129,237 57	.....	8-29	.....	7,390 33	.....	90-99	150,144 40	.....	.....	150,144 40	3-79143
National Transcontinental (operated by Canadian Govt. Railways).....	61,725 42	.....	1-223	.....	64 58	.....	82-31	74,496 83	484 26	86 60	75,067 69	7-9990
Napierville Junction.....	96,240 10	.....	3-373	.....	3 00	.....	91-61	104,895 04	107 58	51 50	105,054 12	2-67368
Nelson and Fort Sheppard.....	36,309 78	.....	1-863	.....	249 00	.....	55-11	63,589 42	345 03	2,397 12	66,331 57	1-17722
New Brunswick Coal and Railway Co..	35,910 94	.....	3-996	.....	.....	.....	64-93	50,775 00	.....	4,683 74	55,458 74	1-29145
New Brunswick and Prince Ed. Island.	32,968 87	.....	6-318	.....	4 00	.....	71-12	46,149 56	.....	203 65	46,353 21	7-3530
New Westminster Southern.....	33,787 45	.....	1-518	.....	120 00	.....	71-40	44,285 81	103 97	2,934 60	47,324 38	2-24766
Northern New Brunswick and Seaboard	18,385 21	.....	4-999	.....	.....	.....	86-10	21,494 24	.....	.....	21,494 24	1-73396
North Shore.....	619 91	.....	8-29	.....	.....	.....	75-16	825 18	.....	.....	825 18	2-4559
Ottawa and New York.....	158,949 62	.....	5-61	.....	294 99	.....	61-21	253,253 80	4,269 16	2,600 36	260,123 32	1-67150
Pere Marquette.....	2,118,504 12	.....	1-340	.....	33,343 88	.....	91-10	2,349,818 51	5,094 82	7,112 25	2,362,025 58	2-25670
Quebec Central.....	1,092,900 95	.....	1-306	.....	.....	.....	69-69	1,549,988 28	5,687 26	12,345 06	1,563,020 60	1-84248
Quebec and Lake St. John.....	601,768 32	.....	1-290	.....	873 61	.....	64-46	919,927 47	8,946 89	5,902 85	934,777 21	1-62151
Quebec, Montreal and Southern.....	241,704 64	.....	1-496	.....	3,069 57	.....	59-46	405,895 42	5,406 80	333 72	411,635 94	1-48031
Quebec Oriental.....	77,072 66	.....	4-138	.....	.....	.....	57-16	134,765 11	60 00	.....	134,825 11	1-00035
Quebec Railway, Light and Power Co..	71,026 70	.....	2-470	.....	1,705 39	.....	83-44	86,112 39	918 78	128 44	87,159 61	2-78634
Roberval-Saguenay.....	22,614 95	.....	3-517	.....	3,596 58	.....	82-03	31,086 98	44 00	819 88	31,950 86	1-18573
Red Mountain.....	9,751 74	.....	7-41	.....	2,067 00	.....	77-51	14,995 84	26 85	223 58	15,246 27	1-66134
Rutland and Noyan.....	5,597 03	.....	2-225	.....	.....	.....	37-54	14,912 08	.....	754 13	14,912 08	1-87975
Salisbury and Albert.....	23,021 89	.....	5-147	.....	.....	.....	63-70	35,386 71	.....	.....	36,140 84	1-20213
Schomberg and Aurora.....	7,901 51	.....	2-056	.....	.....	.....	56-41	14,005 04	.....	125 75	14,005 04	6-0992
Stanstead, Shefford and Chambly.....	46,860 65	.....	.....	.....	1,247 03	.....	53-47	89,385 49	449 47	1,449 50	89,960 71	1-07773
St. Clair Tunnel.....	273,531 00	.....	.....	.....	.....	.....	78-68	346,321 00	.....	.....	347,770 50	.....
St. Lawrence and Adirondack.....	368,327 84	.....	1-036	.....	1,544 60	.....	56-59	650,939 28	2,556 29	42 84	653,538 41	1-99879
St. Martins.....	8,626 88	.....	5-127	.....	.....	.....	59-28	14,399 06	.....	152 84	14,551 90	8-4801
Sydney and Louisburg.....	697,699 94	.....	9-92	.....	27,416 29	.....	89-82	780,644 95	4,830 26	21,692 14	807,167 35	3-14863
Temiscouata.....	200,457 86	.....	2-143	.....	487 64	.....	73-93	266,816 56	2,406 31	2,553 81	271,776 68	1-59891
Temiskaming and Northern Ontario...	964,394 49	.....	1-143	.....	11,448 44	.....	57-71	1,614,593 11	17,867 69	58,227 96	1,690,688 76	2-19912
Thousand Islands.....	23,573 12	.....	10-128	.....	21 00	.....	57-99	37,040 52	256 91	3,386 15	40,683 58	1-26898
Toronto, Hamilton and Buffalo.....	949,241 26	.....	1-117	.....	91,064 30	.....	69-24	1,490,857 50	10,465 45	1,008 75	1,502,331 70	3-13284
Vancouver, Victoria and Eastern.....	489,091 27	.....	1-366	.....	6,428 73	.....	64-30	748,717 84	10,340 88	11,535 63	770,594 35	2-40284
Victoria Terminal Ry. and Ferry Co...	1,746 61	.....	6-556	.....	.....	.....	35-80	4,193 35	682 69	.....	4,876 04	1-88264
Victoria and Sidney, B.C.....	24,782 38	.....	6-435	.....	195 90	.....	44-23	55,498 08	960 29	10 00	56,468 37	1-34416
Walash (in Canada).....	1,822,717 92	.....	5-18	.....	8,499 53	.....	72-47	2,521,621 67	5,040 69	235 03	2,526,897 39	1-64030
Wellington Colliery Co.....	100,237 54	.....	3-035	.....	.....	.....	95-86	104,579 94	.....	.....	104,579 94	3-35192
York and Carleton.....	3,592 27	.....	3-520	.....	.....	.....	63-28	5,677 48	.....	.....	5,677 48	6-6132
Final Total.....	163,663,744 26	.....	.....	.....	2,089,986 19	.....	68-19	238,317,933 65	1,044,737 28	3,720,868 11	243,083,539 04	.....



5 GEORGE V., A. 1915

TABLE 8.- SUMMARY of Operating Expenses for the Year ending June 30, 1914.

Name of Railway.	MAINTENANCE OF WAY AND STRUCTURES.							
	Super- intendence.	Ballast.	Ties.	Rails.	Other Track Material.	Roadway and Track.	Removal of Snow, Sand, and Ice.	Tunnels.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Algoma Central & Hudson Bay.....	8,099 62	3,612 53	16,896 42	127 17	1,479 82	84,393 42	6,572 56	
Algoma Eastern.....	1,615 13		2,928 27	1,272 35	1,951 30	14,631 43	667 21	
Atlantic, Quebec & Western.....	1,054 70				107 55	19,633 79	3,012 82	45 00
Bay of Quinte.....	2,609 19	125 00	9,748 79	897 48	2,184 62	27,552 50	2,164 96	
Bedlington & Nelson.....	1,780 58		1,622 17	2 55	1 34	1,807 53	173 82	
Brandon, Saskatchewan & Hudson Bay.....	3,922 41		14,676 93	40 92	684 68	22,657 72	4,275 62	
British Yukon.....	16 00	09	746 91	38 87	265 97	8,003 66	5,329 11	
Brockville, Westport & North Western.....	935 24	290 00	19,981 16		332 99	18,009 60	970 40	
Canada & Gulf Terminal.....	917 51				75 84	5,975 92	87 62	
Canada Southern.....	49,188 20	18,840 56	197,497 12	62,243 48	65,596 35	349,961 41	11,661 89	1,948 02
Canadian Government Ry. (Intercolonial)....	112,306 40	84,278 74	308,663 12	140,378 53	131,886 19	725,927 83	128,154 33	
“ (P.E. Island).....	8,786 04	5,097 32	23,776 67	348 51	3,687 26	66,142 47	13,499 72	
Canadian Northern.....	95,534 21	10,620 00	741,002 78	40,093 07	82,960 33	1,543,002 12	87,407 67	
“ Ontario.....	11,918 82	402 17	68,710 15	142 33	11,417 32	222,279 39	13,662 17	15,460 07
“ Quebec.....	13,978 89	1,210 64	44,452 38	19,973 17	11,487 12	115,178 48	19,908 39	
Canadian Pacific.....	711,720 62	263,293 98	1,796,357 10	1,128,521 92	549,046 14	7,259,527 29	557,917 76	10,931 87
Cape Breton.....	500 00		2,026 42			4,322 40	357 86	
Caracquet.....	840 00		2,731 83		711 48	12,331 57		
Central Ontario.....	3,355 40	86 40	20,306 71	945 68	5,003 63	42,618 58	3,595 06	
Crow's Nest Southern.....	6,196 29		10,289 56	1,431 90	1,835 36	67,941 56	5,022 27	656 40
Cumberland.....	896 00		7,133 33		656 36	9,199 63	1,424 52	
Dominion Atlantic.....	9,528 94	540 70	37,442 17	30,000 00	6,188 12	82,199 69	3,392 84	
Eastern British Columbia.....	700 50				3 02	4,956 92	590 20	
Elgin & Havelock.....			1,067 45	56 00	19 23	1,964 19	1,467 53	
Essex Terminal.....	113 89	1,164 98	3,500 68	3,366 00	222 60	4,618 05	86 80	
Esquimalt & Nanaimo.....	7,892 75		10,214 15	7,044 79	4,018 69	70,523 42	616 62	
Fredericton & Grand Lake Coal & Ry. Co....				38 00	350 40	6,133 00		
Grand Trunk.....	140,056 31	246,952 30	855,531 97	94,887 53	204,280 59	1,552,629 36	91,068 28	348 21
“ (Canada Atlantic).....	23,365 96	13,513 41	98,783 50	816 07	25,098 58	185,025 41	21,685 83	
Grand Trunk Pacific.....	98,825 65	26,913 05	205,534 01	41,146 48	46,919 84	922,727 48	36,245 07	930 17
Halifax & South Western.....	4,068 83	116 65	46,344 21		2,948 96	72,279 69	1,079 15	
Hereford.....	1,860 97	381 55	5,838 98	2,814 23	2,390 13	20,040 65	2,188 36	
Inverness Railway & Coal Co.....	1,569 22		4,800 00	2,100 00	2,707 49	17,743 14	1,105 64	
Irondale, Bancroft & Ottawa.....		288 00	2,453 08	165 00	33 41	8,556 60	396 01	
International of New Brunswick.....	1,022 30		363 00		478 54	19,233 21	3,761 86	
Kent Northern.....	525 00		2,338 98		200 00	3,382 45	400 00	
Kettle Valley.....	145 00		3,480 50			5,882 27		



Klondike Mines.....			882 27					9, 520 33	228 05	
Lotbinière & Megantic.....			2, 100 00			135 20		5, 903 25	95 66	
London & Port Stanley.....			6, 405 68		1, 244 71	2, 822 60		15, 190 15	1, 198 59	
Maine Central.....		51 13	496 94		7 23	9 27		1, 283 50	6 20	
Manitoba Great Northern.....			22, 049 76		73 23	138 28		27, 760 27	1, 401 82	
Maritime Coal Railway & Power Co.....			877 00					12, 206 84	647 12	
Massawippi Valley.....			15, 775 48		2, 091 14	5, 355 25		22, 471 93	1, 847 41	
Moncton & Buctouche.....			538 65			331 00		4, 953 87	2, 366 99	
Midland Railway Co. of Manitoba.....			68 47			682 50		8, 489 24	646 87	
Montreal & Atlantic.....		343 88	43, 916 54		18, 973 17	15, 075 07		137, 283 79	13, 971 72	
Montreal & Province Line.....		9, 401 22	7, 497 32		1, 074 83	3, 020 46		26, 164 51	2, 675 95	
Montreal & Vermont Junction.....		2, 880 15	8, 993 61		387 05	1, 287 38		12, 268 70	1, 077 51	
Morrissey, Fernie & Michel.....			3, 326 32			3, 745 77		4, 309 71	1, 251 33	
National Transcontinental, Operated by Can.										
Govt. Railways.....										363 03
Napierville Junction.....			3, 494 93		68 97	1, 670 82		30, 738 78	9, 143 67	
Nelson & Port Sheppard.....		105 00	1, 883 72		46 17	518 29		4, 523 64	724 11	
New Brunswick Coal & Railway Co.....		18 44	6, 863 10		109 45	246 90		38, 461 21	1, 279 36	
New Brunswick & Prince Edward Island.....		59 50	198 35		5, 685 56	686 35		16, 482 12		
New Westminster Southern.....			2, 925 80					7, 472 21	1, 005 21	
Northern New Brunswick & Seaboard.....			1, 840 68			49 91		5, 028 68	12 69	
North Shore.....		290 00	150 30			63 37		3, 013 00		
Ottawa & New York.....								70 96		
Pere Marquette.....			14, 919 49		1, 965 41	2, 082 27		37, 209 81	1, 812 53	
Quebec Central.....		8, 337 63	40, 154 86		4, 771 45	9, 536 25		71, 269 06	3, 086 59	
Quebec & Lake St. John.....		12, 000 00	20, 000 00		24, 000 00	5, 046 55		102, 329 49	2, 432 22	
Quebec, Montreal & Southern.....			49, 006 91		9, 414 08	12, 290 52		95, 938 83	12, 311 15	
Quebec Oriental.....		740 87	27, 326 92		7, 671 92	9, 356 54		45, 419 89	8, 864 78	
Quebec Railway, Light & Power Co.....			11, 441 46			474 18		14, 683 01	2, 083 55	
Roberval—Saguenay.....		117 04	2, 174 14			148 09		4, 109 81	1, 199 09	
Red Mountain.....								3, 227 08	1, 256 19	
Rutland & Noyan.....			1, 500 03		9 08	138 45		6, 255 22	1, 278 01	
Sali bury & Albert.....		2 82	759 74		91 11	174 14		1, 382 09	144 55	
Schomberg & Aurora.....		42 00	985 35		52 02	386 01		6, 303 16	268 40	
Stan tead, Shefford & Chambly.....								4, 637 02	1, 837 07	
St. Clair Tunnel.....		703 01	10, 425 65		1, 388 09	4, 571 20		16, 377 93	2, 699 75	
St. Lawrence & Adirondack.....								4, 792 50		
St. Martins.....		2, 394 05	20, 408 00		15, 558 94	5, 455 38		25, 527 77	2, 720 29	
Sydney & Louisburg.....			1, 582 63			572 08		3, 059 08		
Temiscouata.....		89 67	14, 563 32		12, 441 66	6, 879 92		43, 559 89	2, 877 16	
Temiskaming & Northern Ontario.....			9, 650 26		13 20	1, 160 00		29, 902 21	937 22	
Thousand Island.....			63, 050 34		17, 888 17	10, 391 40		203, 775 23	18, 493 56	
Toronto, Hamilton & Buffalo.....		8, 253 90	1, 003 20		52 50	538 92		2, 298 96	388 12	
Vancouver, Victoria Eastern.....		941 96	23, 299 43		11, 476 49	23, 306 60		134, 851 95	2, 409 37	
Victoria Terminal Railway & Ferry Co.....		22, 933 31	36, 458 97		14, 645 85	9, 798 61		199, 206 80	1, 672 96	186 93
Victoria & Sidney, B.C.....		4, 006 29	76 98			84 52		361 83		
Wabash (in Canada).....		25 36	5, 853 49 (r.		17 35	2, 814 57		18, 165 84		
Wellington Colliery Co.....		443 61						3 31		
York & Carleton.....		1, 198 10	508 62			2, 587 97		15, 335 65		
			180 54			14 56		999 60		
Final total.....	1, 483, 897 49	752, 267 91	5, 046, 855 75	1, 730, 116 86	1, 310, 878 40	15, 083, 603 57	1, 138, 302 77	30, 869 70		



TABLE S.—SUMMARY of Operating Expenses for the Year ending June 30, 1914—Continued.

MAINTENANCE OF WAY AND STRUCTURES.—Continued.									
Name of Railway.	Bridges, Trestles and (Culverts.	Over and under Grade Crossings.	Grade Cross- ings, Fences, Cattle Guards and Signs.	Snow and Sand Fences and Snow Sheds.	Singals and Inter- locking Plants.	Telegraph and Telephone Lines.	Electric Power Trans- mission.	Buildings, Fixtures and Grounds.	
	\$	\$	\$	\$	\$	\$	\$	\$	
	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	
Algoma Central & Hudson Bay...	30,155 14		443 32		3 47	3,787 79		4,668 25	
Algoma Eastern.....	390 83		23 15			505 58		425 53	
Atlantic, Quebec & Western.....	16		746 70	25 15		4 24		388 96	
Bay of Quinte.....	405 41		983 01		15 30	259 80		2,110 56	
Bedfington & Nelson.....	3,578 58		7 02		36 71	3 88		122 40	
Brandon, Saskatchewan & Hudson Bay.....	447 17		406 43	217 50	689 61	236 01		2,866 31	
British Yukon.....	856 41		9 82	78 30		335 32		2,580 09	
Brockville, Westport & North Western.....	3,554 83		2,051 56					544 74	
Canada & Gulf Terminal.....	106 63		118 05	16 10		71 04		14 32	
Canada Southern.....	48,523 95	6,773 09	21,528 90		46,020 36	15,649 52	2,562 27	51,223 60	
Canadian Government Ry. (Intercolonial)...	65,137 73	2,047 65	44,717 69	5,816 73	8,283 30	4,458 90		264,727 83	
“ (P. E. Island).....	3,817 80	25	5,715 47	1,660 30	254 37	399 43		14,231 21	
Canadian Northern.....	192,983 79	10 00	37,954 92	3,596 45	12,568 20	53,328 00		266,317 62	
“ Ontario.....	4 28		7,449 09	770 70	1,958 59	4,469 84		26,336 99	
“ Quebec.....	72,334 46		3,177 20	525 31	4,461 78	221 67		29,880 85	
Canadian Pacific.....	921,482 67	17,762 92	286,043 47	139,688 99	131,548 27	358,601 25		1,724,506 32	
Cape Breton.....	724 54		48 50			12 23		74 36	
Caraguet.....	1,002 80		57 81					225 00	
Central Ontario.....	2,098 59	608 40	7,113 40	20 40	85 84	147 16		7,008 85	
Crow's Nest Southern.....	16,886 14		404 20		420 32	465 06		2,695 43	
Cumberland.....	1,557 63		223 26	1 52		22 42		874 97	
Lominion Atlantic.....	27,328 34		8,635 52		2,421 70	314 27		8,717 31	
Eastern British Columbia.....	892 20		21 10			1 95		191 72	
Elgin & Havelock.....	389 85		31 90					74 85	
Essex Terminal.....			104 15		152 37	1 32		382 44	
Esquimaux & Nanaimo.....	21,582 08		953 57		93 00	341 59		10,209 08	
Fredericton & Grand Lake Coal & Ry. Co....	781 56					99 98		201 13	
Grand Trunk.....	455,631 80	2,300 03	111,788 95	9,061 41	34,486 15	Cr.	Cr.	786,175 11	
“ (Canada Atlantic).....	21,060 56	204 00	13,887 66	1,340 18	4,052 66	3,891 52	134 19	74,507 31	
Grand Trunk Pacific.....	90,847 81	65 88	11,229 88	4,881 57	3,754 89	25,199 81	14,731 30	141,131 18	
Halifax & South Western.....	4,222 55	1 99	3,392 59	14 02	89 50	775 27		5,886 46	
Hereford.....	4,134 09		1,293 75	14 10	120 42	74 45		5,256 45	
Inverness Railway & Coal Co.....	3,255 94		592 43	247 85		1,467 21		1,953 35	
Irondale, Benecroft & Ottawa.....	829 08		1,192 81			116 45		294 83	
International of New Brunswick.....	240 03		56 23			754 99		439 75	
Kent Northern.....								222 75	
Kettle Valley.....								46 15	
Klondike Mines.....	338 81					90 06		147 04	



SESSIONAL PAPER No. 20b

Lotbinière & Megantic.....	597 33		43 60	16		53 01	168 82
London & Port Stanley.....	203 64		461 53		45 38	82 40	1,662 41
Maine Central.....	245 28						
Manitoba Great Northern.....	465 90		383 70	22 40	976 45	111 41	1,169 75
Maritime Coal Railway & Power Co.....	283 40		480 53			35 28	218 71
Massawippi Valley.....	1,578 91	43 85	1,461 05		3 87	40 95	3,046 76
Moncton & Buctouche.....	2,556 95			31 35			247 08
Midland Railway Co. of Manitoba.....	1,343 26	5 50	193 34			158 33	2,720 25
Manitoba & Atlantic.....	47,677 84	15,305 03	15,088 10	215 39	1,728 47	4,019 38	22,293 76
Montreal & Province Line.....	3,923 48	831 42	715 00	32 15		184 48	1,799 68
Montreal & Vermont Junction.....	2,499 36		282 55	15 55		537 62	1,008 96
Morrissey, Fernie & Michel.....							
National Transcontinental, Operated by Can. Govt. Railways.....	22 33						
Napierville Junction.....	4 73		404 19		20 30	1,285 53	1,210 56
Nelson & Fort Sheppard.....	6,716 76		182 13		378 97	6 88	555 12
New Brunswick Coal & Railway Co.....	2,095 76		67 56		121 65	234 09	153 68
New Brunswick & Prince Edward Island.....	2,588 95		124 32			184 53	987 25
New Westminster Southern.....	3,282 07		119 95				184 16
Northern New Brunswick & Seaboard.....			203 86		40 96		1,010 74
North Shore.....							
Ottawa & New York.....	4,867 09	27 50	1,991 26	26 00	2,088 20	123 04	9,068 67
Pere Marquette.....	5,955 47	344 61	8,334 98	5 70	977 85	699 33	11,495 16
Quebec Central.....	4,219 52		3,504 54	383 60	62 46		11,702 53
Quebec & Lake St. John.....	9,908 81		2,434 57	333 63	1,044 14	257 22	15,558 76
Quebec, Montreal & Southern.....	64,376 81		2,293 04	119 38	1,330 43	581 71	12,965 85
Quebec Oriental.....	2,484 01	10 71	465 87	135 00		21 00	692 21
Quebec Railway Light & Power Co.....	284 45		483 56	2 62	24 62	83 30	899 69
Roberval-Saguenay.....	111 88		200 91	42 97	39 70	55 09	75 77
Red Mountain.....	4,000 04		11 44		28 31	111 13	350 51
Rutland & Noyan.....	188 94	1 88	99 97	1 62	19 08	34 37	268 84
Salisbury & Albert.....	75 48		121 19				264 47
Schomberg & Aurora.....	16 36						40 99
Stanstead, Shefford & Chambly.....	7,414 33		653 84	33 25	19 50	268 22	3,480 95
St. Clair Tunnel.....							
St. Lawrence & Adirondack.....	3,547 55		1,971 01	29 57	1,136 50	31 80	15,308 99
St. Martins.....						7 41	
Sydney & Louisburg.....	1,821 90		2,910 61	916 64		279 16	7,350 92
Temiscouata.....	4,663 91		347 68	414 91			2,265 40
Temiskaming & Northern Ontario.....	34,795 89	Cr. 668 46	6,081 11		62 51	8,615 93	
Thousand Islands.....	689 44		430 73	26 40			787 45
Toronto, Hamilton & Buffalo.....	12,341 39		9,988 86	601 36	16,008 03	502 35	23,396 90
Vancouver, Victoria & Eastern.....	95,368 35	13,385 31	3,588 38	Cr. 4 98	1,300 74	1,426 28	12,446 17
Victoria Terminal Railway & Ferry Co.....	11 03		11 29			3 32	278 00
Victoria & Sidney, B.C.....	14,123 82		312 61			52 23	3,132 17
Wabash (in Canada).....							6,385 32
Wellington Colliery Co.....	1,350 51						
York & Carleton.....							
Final total.....	2,346,287 17	59,061 56	638,852 37	171,361 25	278,974 93	513,731 69	78,251 57 3,614 314 51



TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1914—Continued.

Name of Railway.	MAINTENANCE OF WAY AND STRUCTURES—Continued.									
	Docks and Wharves.	Roadway Tools and Supplies.	Injuries to Persons.	Stationery and Printing.	Other Expenses.	Maintaining Joint Tracks, and Other Facilities. Dr.	Maintaining Joint Tracks, and Other Facilities. Cr.	Total Maintenance of Way and Structures.		
	\$	\$	\$	\$	\$	\$	\$	\$		
	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.		
Algoma Central & Hudson Bay.....	1,131 74	1,513 43	15 00	252 30	150 55			157,302 53		
Algoma Eastern.....		449 52	30 05	81 96				25,002 31		
Atlantic, Quebec & Western.....		498 65			219 95	366 76		26,104 43		
Bay of Quinte.....		610 90		7 50	11 62			49,686 64		
Bedlington & Nelson.....		100 91	27 33	39 31	11 70			9,315 83		
Brandon, Saskatchewan & Hudson Bay.....		462 07	185 14	139 38	1 38			51,966 52		
British Yukon.....	1,050 08	297 08	6 80					19,614 54		
Brockville, Westport & North Western.....		49 50		1 78				46,721 80		
Canada & Gulf Terminal.....		344 09						7,727 12		
Canada Southern.....	2,060 78	10,259 30	2,215 38	2,986 65		69,827 52	79,115 78	957,452 60		
Canadian Government Ry. (Intercolonial)....	34,172 68	18,885 09	2,119 53	14,338 68	343 01	29,916 25	8,121 75	2,118,438 46		
“ (P.I. Island).....	2,983 01	2,344 37		507 64	12 00			153,263 84		
Canadian Northern.....	2,442 60	43,200 87	7,198 34	3,103 90	43 94	31,439 29	63,002 66	3,191,805 44		
“ Ontario.....	1,089 72	5,298 76	83 14	412 92	77 90	1,673 17	77 97	393,539 55		
“ Quebec.....		5,296 05	131 80	538 81	100 00	59 27	277 79	342,638 48		
Canadian Pacific.....	50,946 04	176,345 56	67,458 15	45,350 90	2,405 11	260,379 37	33,253 65	16,426,582 05		
Cape Breton.....								8,066 31		
Caraguet.....		250 00		75 21				18,225 70		
Central Ontario.....	4 00	691 45		3 61		49 00	884 31	92,850 63		
Crow's Nest Southern.....		1,832 50	276 51	156 45	125 75	129 59		116,513 70		
Cumberland.....		68 62			106 23			22,164 49		
Dominion Atlantic.....	264 23	3,382 21	4 00	404 26	217 17			220,981 47		
Eastern British Columbia.....		413 05						7,770 66		
Elgin & Havelock.....		4 73						5,075 73		
Essex Terminal.....		36 88	111 60		27 25			13,919 01		
Esquimalt & Nanaimo.....	544 77	2,530 08	190 62	210 75	3 87			136,969 83		
Fredericton & Grand Lake Coal & Ry. Co..		2,174 61						9,778 68		
Grand Trunk.....	28,232 22	50,728 89	598 40	6,399 40	3,957 23	25,212 27	394,533 49	4,301,747 21		
“ (Canada Atlantic).....	831 96	10,251 87	87 35	621 99	256 20	9,592 43	50 35	530,252 52		
Grand Trunk Pacific.....	Cr. 2,582 85	25,978 69	1,327 96	4,143 01	21 13	1,712 55	363 09	1,701,321 47		
Halifax & South Western.....	3,327 71	1,188 11	22 58	69 27		5,615 04		151,442 58		
Hereford.....		294 42		149 26		258 27		47,110 08		
Inverness Railway & Coal Co.		324 01	5 00	77 36	50 00			37,998 64		
Irondale, Bancroft & Ottawa.....		200 11			162 86			14,688 24		
International of New Brunswick.....		111 75		11 15				26,772 81		
Kent Northern.....				20 87				7,090 05		



Kettle Valley.....		9 00			119 53				9,682 45
Klondike Mines.....		601 33							11,807 89
Lotbiniere & Megantic.....	302 39	30 95							9,471 07
London & Port Stanley.....	Cr. 785 53	343 99		49 92		3 55	5,339 20		25,088 89
Maine Central.....				13 04					2,106 46
Manitoba Great Northern.....		561 15		35 47					60,869 17
Maritime Coal Railway & Power Co.....		501 29			2 00				15,303 88
Massawippi Valley.....		115 61		28 45			120 00		56,479 26
Moncton & Buctouche.....		54 42							11,141 50
Midland Railway Co. of Manitoba.....		3,963 56		117 69	5 31	100,838 94			119,217 80
Montreal & Atlantic.....		370 41		679 29	1 00	1,492 18			365,129 70
Montreal & Province Line.....		201 16		20 21					52,215 12
Montreal & Vermont Junction.....				50 51					29,721 93
Morrissey, Fernie & Michel.....					1,381 58		99 00		13,915 71
National Transcontinental, Operated by Can. Government Railways.....		1,767 97		27 11	7 00	700 00			54,069 49
Napierville Junction.....		89 79		7 74					9,885 53
Nelson & Fort Sheppard.....		236 62		111 14	288 43	2,820 00			62,254 30
New Brunswick Coal & Railway Co.....		3,494 92							29,998 66
New Brunswick & Prince Edward Island.....	7 30								14,303 58
New Westminster Southern.....		39 09		10 33	76 22				13,316 80
Northern New Brunswick & Seaboard.....		7 00			252 28				3,775 95
North Shore.....									70 96
Ottawa & New York.....		925 66		489 49		598 43			88,582 11
Pere Marquette.....	Cr. 329 49	2,049 36		121 01		72,248 30	1,810 18		243,456 72
Quebec Central.....		3,174 08		819 77	224 90	720 00			198,315 51
Quebec & Lake St. John.....	3 40	3,103 36		26 50			158 17		221,276 60
Quebec, Montre l & Southern.....		1,943 07		308 30		328 31	6,759 40		184,173 07
Quebec Oriental.....		998 00			331 94				35,480 79
Quebec Railway, Light & Power Co.....		132 17		56	9 75	429 30			10,424 48
Roberval—Saguenay.....		113 72							8,695 62
Red Mountain.....		40 97		3 65	18 53	Cr. 58 23			15,167 69
Rutland & Noyan.....	17 14	53 34		113 27	6 33	81 02	110 54		3,587 01
Salisbury & Albert.....		253 91				8 52			9,557 26
Schomberg & Aurora.....		12 58							6,544 02
Stanstead, Shefford & Chambly.....		496 71			20 21	72 73			49,440 22
St. Clair Tunnel.....	1,803 62			7 01					17,435 04
St. Lawrence & Adirondack.....		1,137 02		234 94	17 04	11,593 75			109,743 80
St. Martins.....									5,221 20
Sydney & Louisburg.....		1,221 16				3,234 88			101,544 24
Temiscouata.....		526 50							52,041 75
Temiskaming & Northern Ontario.....	6,239 94			100 00	1,177 62		12,249 40		440,322 84
Thousand Islands.....	74 47	56 99							7,712 42
Toronto, Hamilton & Buffalo.....		2,945 94		959 88	526 40	1,753 80	29,328 96		276,331 20
Vancouver, Victoria & Eastern.....	665 24	4,231 54		1,345 19	522 61	288 33			423,610 03
Victoria Terminal Railway & Ferry Co.....	39 20	1 74							909 27
Victoria & Sidney, B.C.....	614 63	328 46							45,824 07
Wabash (in Canada).....				35 49	37 08	291,775 82	1,255 10		298,180 02
Wellington Colliery Co.....									19,782 75
York & Carleton.....		4 54							1,199 24
Final total.....	135,151 00	402,873 20	89,364 97	84,933 39	13,656 15	925,551 40	636,930 79	35,292,226 82	



TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1914—Continued.

Name of Railway.	MAINTENANCE OF EQUIPMENT.										Freight-Train Cars—Repairs.
	Super-intendence.	Steam Locomotives—Repairs.	Steam Locomotives—Renewals.	Electric Locomotives—Repairs.	Electric Locomotives—Renewals.	Passenger-Train Cars—Repairs.	Passenger-Train Cars—Renewals.	Passenger-Train Cars—Repairs.			
								\$	cts.		
Algoma Central & Hudson Bay.....	5,981 59	29,210 33				9,078 72		\$	cts.	24,105 28	
Algoma Eastern.....	1,146 89	7,706 32				429 31				13,205 01	
Atlantic, Quebec & Western.....	62 50	10,919 31				3,361 48				648 14	
Bay of Quinte.....	209 76	12,390 61				3,689 76				5,922 93	
Bedlington & Nelson.....	3 26	187 95									
Brandon, Saskatchewan & Hudson Bay.....	480 34	5,222 40				1,500 34				1,627 25	
British Yukon.....	1,024 58	4,965 15				521 26				1,897 82	
Brockville, Westport & North Western.....	858 01	4,662 16				466 31				440 98	
Canada & Gulf Terminal.....	88 78	1,215 51				968 13				15 78	
Canada Southern.....	40,355 37	470,434 39	95,015 68	4,501 30	4,200 00	40,010 06	9,416 78			509,858 71	
Canadian Government Ry. (Intercolonial)...	82,809 30	902,198 05	179,716 80			336,527 16	89,858 34			903,117 94	
“ (P.E. Island).....	7,524 24	40,513 40				21,564 95				20,792 46	
Canadian Northern.....	47,223 44	1,179,461 20				365,888 84				992,529 12	
“ Ontario.....	11,467 90	101,603 92				39,034 63				79,606 19	
“ Quebec.....	3,751 13	100,976 02				47,010 60				60,921 73	
Canadian Pacific.....	380,756 09	5,536,326 63	107,520 00			2,554,304 72	196,017 03			4,835,321 85	
Cape Breton.....		2,587 40				172 92				159 17	
Caraguet.....	975 00	3,923 95				550 00				525 00	
Central Ontario.....	238 63	26,684 97				4,280 50				9,362 79	
Crow's Nest Southern.....	694 69	9,551 33				1,252 17				25,501 77	
Cumberland.....	751 80	2,587 21				674 10					
Dominion Atlantic.....	3,703 19	43,495 90	12,000 00			25,843 83				16,276 26	
Eastern British Columbia.....	320 56	2,376 68				136 65				1,794 51	
Elgin & Havelock.....		324 07				19 80				1 60	
Essex Terminal.....		1,877 85	1,000 00								
Esquimalt & Nanaimo.....	3,279 56	38,804 94				22,293 98	5,737 00			9,702 82	
Fredericton & Grand Lake Coal & Ry. Co....		7,520 54		Cr. 51 56		841 61				49 05	
Grand Trunk.....	92,282 78	2,851,969 54				522,194 65				2,444,039 81	
“ (Canada Atlantic).....	12,066 80	186,625 73				21,541 03				95,818 76	
Grand Trunk Pacific.....	127,444 43	962,631 31				209,400 78				507,437 77	
Halifax & South Western.....	2,837 01	26,031 86				8,894 43				7,456 51	
Hereford.....	1,009 42	12,420 53	17 90			2,172 29				13,555 13	
Inverness Railway & Coal Co.....	1,781 84	12,452 05				995 12				9,883 92	
Irondale, Bancroft & Ottawa.....	166 80	4,578 00				73 60				43 75	
International of New Brunswick.....	1,462 00	6,363 73				2,113 42				1,988 47	
Kent Northern.....	525 00	2,700 00				300 00				100 00	



[illegible]







SESSIONAL PAPER No. 20b

Klondike Mines.....										2 75	
Lotbiniere & Megantic.....										143 17	
London & Port Stanley.....										1,094 87	
Maine Central.....										33 05	
Manitoba Great Northern.....										193 74	
Maritime Coal Railway & Power Co.....										35 29	
Massawippi Valley.....										497 79	
Moncton & Buctouche.....											
Midland Railway Co. of Manitoba.....										977 66	
Montreal & Atlantic.....										4,939 95	
Montreal & Province Line.....										82 12	
Montreal & Vermont Junction.....										3 42	
Morrissey, Fernie & Michel.....										2,509 79	
National Transcontinental, Operated by Can.										3,596 18	
Government Railways.....										4 66	
Napierville Junction.....											
Nelson & Port Sheppard.....										257 12	
New Brunswick Coal & Railway Co.....										3,329 31	
New Brunswick & Prince Edward Island.....											
New Westminster Southern.....										158 98	
Northern New Brunswick & Seaboard.....											
North Shore.....											
Ottawa & New York.....										1,874 07	
Pere Marquette.....										9,333 34	
Quebec Central.....										8,616 04	
Quebec & Lake St. John.....										3,673 94	
Quebec, Montreal & Southern.....										1,494 84	
Quebec Oriental.....										805 54	
Quebec Railway, Light & Power Co.....										232 12	
Roberval-Saguenay.....										67 43	
Red Mountain.....										16 09	
Rutland & Noyan.....										35 14	Cr. 01
Salisbury & Albert.....										106 46	
Schomberg & Aurora.....											
Stanstead, Shefford & Chambly.....										157 05	
St. Clair Tunnel.....											
St. Lawrence & Adirondack.....										67 16	
St. Martins.....											
Sydney & Louisburg.....											
Temiscouata.....											
Temiskaming & Northern Ontario.....										5,726 20	
Thousand Islands.....										3 02	
Toronto, Hamilton & Buffalo.....										6,524 13	
Vancouver, Victoria & Eastern										1,299 18	
Victoria Terminal Railway & Ferry Co.....										4 19	
Victoria & Sidney, B.C.....										66 80	
Wabash (in Canada).....										15,998 38	
Wellington Colliery Co.....											
York & Carleton.....											
Final total.....										1,423,835 28	25,242 98



TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1914—Continued.

Name of Railway	MAINTENANCE OF EQUIPMENT—Continued.					TRAFFIC EXPENSES.		
	Injuries to Persons.	Stationery and Printing.	Other Expenses.	Maintaining Equipment at Terminals. Dr.	Maintaining Equipment at Terminals. Cr.	Total Maintenance of Equip.	Superintendence.	Outside Agencies.
	\$	cts.	\$	cts.	\$	cts.	\$	cts.
Algoma Central & Hudson Bay.....	31 29	280 87	149 41			103,587 04	4,656 82	20 30
Algonia Eastern .....		83 32	1 13			23,241 02	1,047 87	
Atlantic, Quebec & Western .....			25 00			16,146 36		
Bay of Quinte .....		109 99	210 90			23,187 39	1,709 69	38 52
Bedfordton & Nelson.....						432 30		
Brandon, Saskatchewan & Hudson Bay.....	189 27	30 78	19 36			10,256 60	503 14	1,465 18
British Yukon .....	64	80				9,334 09	3,511 16	2,569 51
Brookville, Westport & North Western.....			61 75			6,796 16	538 89	29 19
Canada & Gulf Terminal.....			5 00			2,293 20		
Canada Southern .....	1,049 61	4,012 19	14 50	8,783 17		1,339,119 49	53,360 99	56,136 75
Canadian Government Ry. (Intercolonial).....	2,043 85	15,018 04	31,913 78	6,770 23		2,791,241 53	61,983 51	118,033 44
(P.E. Island).....	92	476 52	813 75			96,350 49	2,316 29	4,292 99
Canadian Northern .....	14,010 21	6,798 69 Cr.	11 75	19,911 11		2,779,374 06	115,079 18	156,234 95
" Ontario .....	462 47	1,119 00	72 00			254,627 51	18,213 26	2,843 41
" Quebec.....	50 24	702 01				230,169 46	23,013 15	7,626 46
Canadian Pacific.....	57,322 29	51,790 94		6,695 94	522 72	16,617,247 21	620,991 42	1,811,758 55
Cape Breton .....			256 94			3,176 43		
Caraguet .....			557 27			7,291 22	500 00	
Central Ontario.....		162 25				41,301 08	2,271 13	52 44
Crow's Nest Southern .....	268 46	40 13	25 49			39,151 93	756 59	2,199 54
Cumberland .....			86 56			4,816 46		
Dominion Atlantic .....	38 00	223 71	6 00			105,331 65	8,153 38	3,799 29
Eastern British Columbia .....						4,854 31		250 00
Elgin & Havelock.....			9 00			351 47		
Essex Terminal .....			9 81			2,887 66		
Esquimaux & Nainino .....	170 00	105 27				105,969 15		27 35
Friederickton & Grand Lake Coal & Ry. Co.....						8,506 35		
Grand Trunk .....	15,485 55	18,087 65	2,721 28	802 23	150,904 40	6,295,654 98	202,490 88	673,501 30
" (Canada Atlantic).....	350 14	1,435 40	197 71			342,087 19	19,222 94	55,145 30
Grand Trunk Pacific.....	3,874 15	3,939 85	110,592 62	86 07		2,072,012 79	39,197 72	55,027 19
Halifax & South Western.....	58 11	73 05		900 00		47,524 28	5,936 56	2,681 25
Hercford.....	17	78 58				29,881 48	1,198 69	198 55
Inverness Railway & Coal Co.....		77 36	740 05			26,901 22	98 16	
Frontville, Bancroft & Ottawa.....						4,890 58	272 25	
International of New Brunswick.....		28 28	3,794 99			16,152 19	1,509 02	
Kent Northern.....						3,725 00		
Kettle Valley .....							130 00	



SESSIONAL PAPER No. 20b

Klondike Mines.....	1 75	1,658 14	3,395 73				
Lothbiniere & Megantic.....			4,681 28				
London & Port Stanley.....	296 64		2,022 37	2,769 50			
Maine Central.....	9 36		190 22	30 44			
Manitoba Great Northern.....	20 54	13 34	336 82	1,110 60			
Maritime Coal Railway & Power Co.....							
Massawippi Valley.....	23 75		2,251 08	1,151 25			
Moncton & Buctouche.....							
Midland Railway Co. of Manitoba.....	597 80	33 95	2,142 30	6,346 59			
Montreal & Atlantic.....							
Montreal & Province Line.....	1 50		433 50	458 77			
Montreal & Vermont Junction.....	3 72		1,083 63	1,584 06			
Morrissey, Fernie & Michel.....							
National Transcontinental, Operated by Can.							
Government Railways.....	8 19	327 63	7 15	107 90			
Napierville Junction.....		45 06	573 82				
Nelson & Fort Sheppard.....	169 65	17 24	423 85	1,204 01			
New Brunswick Coal & Railway Co.....							
New Brunswick & Prince Edward Island.....							
New Westminster Southern.....	75 86	10 78	247 76	645 58			
Northern New Brunswick & Seaboard.....		583 63	600 00				
North Shore.....							
Ottawa & New York.....	962 88	2 55	4,074 09	1,479 90			
Pere Marquette.....	2,505 08		19,248 71	25,709 31			
Quebec Central.....	90 79	5,026 58	9,476 32	9,772 11			
Quebec & Lake St. John.....	66 31		19,779 62	3,838 96			
Quebec, Montreal & Southern.....	141 20		5,842 17	52 00			
Quebec Oriental.....		239 95					
Quebec Railway, Light & Power Co.....	24 94	2,566 64	643 85	984 03			
Roberval Saguenay.....		176 89	270 00				
Red Mountain.....	19 85	1 13	86 90	307 06			
Rutland & Noyan.....	2 35	56 55	239 89	344 47			
Salisbury & Albert.....							
Schenburg & Aurora.....							
Stanstead, Shelburne & Chambly.....	1 50		433 50	563 02			
St. Clair Tunnel.....	30 68	1,684 23					
St. Lawrence & Adirondack.....	124 45	7 62	1,541 70	3,580 01			
St. Martins.....							
Sydney & Louisburg.....							
Tenimicouche.....		7,562 74	1,153 66				
Tenimicouche & Northern Ontario.....	112 23	1,532 76	2,757 33				
Thousand Islands.....			10,352 43	1,020 82			
Toronto, Hamilton & Buffalo.....	380 57		13,267 02	2,008 55			
Vancouver, Victoria & Eastern.....	1,165 84	88 45	2,546 46	7,763 02			
Victoria Terminal Railway & Ferry Co.....			59 88				
Victoria & Sidney, B.C.....			1,043 37				
Wabash (in Canada).....	90 61	91 16	22,963 07	59,251 58			
Wellington Colliery Co.....							
York & Chateaufort.....		205 75					
Final total.....	102,432 46	177,232 35	272,599 44	3,086,015 00			



TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1914—Continued.

Name of Railway.	TRAFFIC EXPENSES										TRANSPORTATION EXPENSES.
	Advertising.	Traffic Associations.	Fast Freight Lines.	Industrial and Immigration Bureaus.	Stationery and Printing.	Other Expenses.	Total Traffic Expenses.	Superintendency.			
	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	
Algoma Central & Hudson Bay	1,114 70	120 80			448 21		6,360 83		7,228 55		
Algoma Eastern	54 89	10 30			25 39		1,138 45		1,632 01		
Atlantic, Quebec & Western		159 55			720 64		3,137 94		3,092 61		
Bay of Quinte	509 54								20 82		
Beddington & Nelson.	1,151 07	39 10		466 00	316 45	3 13	3,944 07		1,640 65		
Brandon, Saskatchewan & Hudson Bay	1,783 35				476 61		8,340 63		2,253 35		
British Yukon	332 29				192 30		1,092 67		869 00		
Brockville, Westport & North Western									821 55		
Canada & Gulf Terminal									73,027 16		
Canada Southern	12,853 66	3,122 12	58,628 81	1,845 20	33,465 11	13 18	219,525 82		97,751 36		
Canadian Government Ry. (Intercolonial).	52,461 56	3,493 04			45,139 08	451 95	281,562 58		5,631 47		
" (P.E. Island).	863 61				224 50		7,697 39		238,601 22		
Canadian Northern	101,597 88	7,467 44		37,624 92	30,540 94	1,868 36	450,413 67		26,676 53		
" Ontario.	7,154 40	1,222 19		7 12	4,415 64	32 01	33,908 03		16,842 46		
" Quebec	4,129 22	973 29			4,527 56	6 13	10,275 81		1,287,953 40		
Canadian Pacific.	733,077 55	59,068 36	39,854 46	47,810 25	311,273 91	2,777 58	3,626,612 08		250 00		
Cape Breton	56 00						56 00				
Caracquet					150 00	539 12	1,189 42				
Central Ontario	1,022 87	187 04			801 69		1,335 17		3,156 02		
Crow's Nest Southern.	1,344 16	69 00		635 96	478 18	5 33	5,488 76		1,946 45		
Cumberland	26 50	10 00				56 30	92 80		726 00		
Dominion Atlantic.	9,670 23	388 44			2,205 89		24,217 23		4,642 63		
Eastern British Columbia					1 27		251 27		1,610 54		
Elgin & Havelock.											
Essex Terminal	130 00	47 50					177 50		1,938 30		
Esquimalt & Nanaimo.	119 60					45 48	192 43		9,259 49		
Fredericton & Grand Lake Coal & Ry. Co.	20 00						20 00				
Grand Trunk.	135,204 64	35,671 47	50,255 15	7,632 58	91,604 19	1,119 29	1,197,479 50		346,305 25		
" (Canada Atlantic).	12,875 74	3,599 56	5,059 33	726 84	8,723 27	108 18	105,461 16		41,942 06		
Grand Trunk Pacific.	28,099 32	798 17		964 36	15,085 56	1,848 26	141,020 58		86,880 94		
Halifax & South Western.	3,105 33	261 32		18 00	880 74		12,883 20		7,023 22		
Hereford.	897 32	32 41	71 85	262 45	351 01	6 82	3,022 10		1,109 18		
Inverness Railway & Coal Co.	283 18			8 62	38 68		428 64		441 77		
Irondale, Bancroft & Ottawa	263 05	113 20			251 22		899 72		1,330 83		
International of New Brunswick.	773 44				22 29		2,304 75		1,317 48		
Kent Northern									525 00		
Kettle Valley.					44 74	4 07	178 81		125 00		

5 GEORGE V., A. 1915



[illegible]



TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1914—Continued.

Name of Railway.	TRANSPORTATION EXPENSES.							
	Despatching Trains.	Station Employees.	Weighing and Car Service Asso- ciations.	Coal and Ore Docks.	Station Supplies and Expenses.	Yard-masters and their Clerks.	Yard Conductors and Brakemen.	Yard Switch and Signal Tenders.
Algoma Central & Hudson Bay.....	\$ 997 56	\$ cts. 17,762 52	\$ cts. 319 58	\$ cts. 2,812 80	\$ cts. 6,217 49	\$ cts. 437 58	\$ cts. 6,592 70	\$ cts. 550 07
Algoma Eastern.....	176 20	1,023 43			105 73			
Atlantic, Quebec & Western.....	334 40	5,642 72			1,573 67			
Bay of Quinte.....	1,005 76	13,651 57	130 01	66 12	2,978 96			
Bedfordton & Nelson.....	17 24							
Brandon, Saskatchewan & Hudson Bay.....	692 05	7,762 55	46 79		1,798 02			
British Yukon.....	801 06	12,942 73			1,411 19		246 13	
Brockville, Westport & North Western.....		3,519 32			836 69			
Canada's Gulf Terminal.....		2,408 42	1,315 90		639 69			
Canada Southern.....	15,676 35	198,961 58	1,549 03		22,425 30	67,371 89	212,847 34	25,772 25
Canadian Government Ry. (Intercolonial).....	201,674 38	902,912 97	1,660 37		129,965 34	57,955 63	225,456 19	17,426 21
" (P.E. Island).....	5,243 70	73,918 64			7,856 87	3,060 00	5,491 26	
Canadian Northern.....	88,549 11	1,283,756 18	7,208 06		130,209 30	95,182 59	281,165 90	10,932 46
" Ontario.....	10,334 03	117,371 11	280 72	6,087 29	14,235 89	2,933 77	26,793 31	888 44
" Quebec.....	10,474 27	126,265 56	510 10		14,968 36	8,002 45	31,024 95	1,581 60
Canadian Pacific.....	695,638 91	6,797,597 90	13,589 67		654,371 40	378,819 51	1,754,391 86	123,773 54
Cape Breton.....		1,060 00			41 56		1,568 35	
Caracquet.....		4,209 59			903 73			
Central Ontario.....	1,615 00	23,172 04	131 14	42 65	3,813 24		5,996 45	
Crow's Nest Southern.....	911 32	7,289 24	89 09		644 84			
Cumberland.....	726 00	5,022 67	1,878 35		305 90	875 09	9,572 88	
Dominion Atlantic.....	3,788 53	59,917 36			7,168 14	4,291 35		
Eastern British Columbia.....		1,797 00	48 37		78 92			
Elgin & Havelock.....		335 00						
Essex Terminal.....		2,368 10	70 00					
Esquimaux & Nanaimo.....	7,502 92	54,025 09	326 96		3,748 50	56 25	10,170 66	
Fredericton & Grand Lake Coal & Ry. Co.....		859 55				275 00		
Grand Trunk.....	140,607 68	2,651,481 57	9,138 81		242,861 45	214,156 36	813,374 71	95,287 28
" (Canada Atlantic).....	13,448 14	241,269 22	3,838 92	84 51	30,601 50	20,457 66	52,448 22	981 59
Grand Trunk Pacific.....	30,440 91	422,782 95	1,454 80	292 52	46,089 23	19,412 11	97,229 91	5,198 83
Halifax & South Western.....	2,245 17	23,111 21		17 83	2,845 35		2,205 49	
Hereford.....	2,142 49	5,742 20	25 57		513 35		10 34	
Inverness Railway & Coal Co.....	440 52	5,761 78			512 75		2,057 53	30 00
Irondale, Bancroft & Ottawa.....		2,058 05			585 16			
International of New Brunswick.....		5,100 94	1 25		1,201 01			
Kent Northern.....		1,621 58			500 00			
Kettle Valley.....					28 07			
Klondike Mines.....		1,596 00			189 10			



## SESSIONAL PAPER No. 20b

[illegible]











TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1914—Continued.

TRANSPORTATION EXPENSES—Continued.									
Name of Railway.	Operating Joint Yards and Terminals— Cr.	Motormen.	Road Enginemen.	Enginehouse Expenses —Road.	Fuel for Road Locomo- tives.	Water for Road Locomo- tives.	Lubricants for Road Locomo- tives.	Other supplies for Road Locomo- tives.	
	\$	\$	\$	\$	\$	\$	\$	\$	
	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	
Algoma Central & Hudson Bay.....	10,606 79	13,161 10	24,672 30	12,251 34	45,986 88	2,757 66	1,303 12	544 72	
Algoma Eastern.....	82,758 81		6,439 23	2,231 67	25,846 37	731 81	348 46	158 04	
Atlantic, Quebec & Western.....			5,249 90	2,746 31	25,530 67	701 05	865 08	449 32	
Bay of Quinte.....			15,892 30	4,320 44	44,926 35	1,710 96	1,182 81	197 10	
Bedlington & Nelson.....			108 09	30 16	372 01		5 47	2 79	
Brandon, Saskatchewan & Hudson Bay.....			7,413 86	1,923 53	10,046 04	960 56	60 16	224 97	
British Yukon.....			4,072 60	1,911 80	8,539 84	395 15	155 65	55 90	
Brockville, Westport & North Western.....			3,862 04	1,645 40	8,125 40	554 10	168 13	49 79	
Canada & Gulf Terminal.....			1,872 53	963 25	6,119 79	383 40		331 59	
Canada Southern.....			359,847 81	78,154 33	817,814 90	40,038 23	14,486 05	7,922 98	
Canadian Government Ry. (Interoceanial).... (P.E. Island).....			743,840 08	355,056 73	2,181,429 06	66,061 94	30,604 01	21,883 89	
Canadian Northern.....	37,578 11		32,773 96	15,049 41	58,918 03	1,923 50	1,490 32	1,236 12	
“ Ontario.....	1,781 56		1,067,044 87	524,867 60	2,349,631 26	201,564 85	49,582 87	28,215 49	
“ Quebec.....	465 96		80,461 31	35,790 76	223,954 63	12,431 31	4,874 90	3,273 48	
Canadian Pacific.....	161,891 41		89,894 24	25,969 56	233,809 23	12,718 67	3,520 14	3,322 57	
Cape Breton.....			4,853,785 51	1,521,488 33	9,667,424 55	584,610 85	151,497 65	213,512 14	
Caraquet.....			2,580 45		3,507 13		216 05		
Central Ontario.....	10,820 75		1,586 00	10,809 80	14,543 00		600 35		
Crow's Nest Southern.....			23,423 05	65,867 64	65,867 64	2,476 02	1,312 71	569,76	
Cumberland.....			13,490 07	2,248 19	21,641 79	1,171 42	247 17	251 13	
Dominion Atlantic.....			8,330 67	2,212 17	9,946 24	140 50	288 43	231 18	
Eastern British Columbia.....			45,744 05	20,453 33	117,335 17	3,063 01	1,891 54	887 79	
Elgin & Havelock.....			2,456 04	991 01	2,285 45		323 88	299 37	
Essex Terminal.....					1,140 63		75 29	51 73	
Esquimalt & Nanaimo.....			1,944 70	33 30	2,394 01		733 31	686 85	
Fredericton & Grand Lake Coal & Ry. Co....			30,520 31	10,109 56	45,620 60	1,719 32	244 54		
Grand Trunk.....	614,599 11		3,528 66		9,931 62	163 58			
“ (Canada Atlantic).....	165 00		1,582,265 95	392,994 51	4,157,465 72	180,441 36	43,922 09	69,215 13	
Grand Trunk Pacific.....	1,415 36		137,264 48	47,307 74	358,840 89	17,180 08	3,030 47	8,821 26	
Halifax & South Western.....			391,053 18	116,535 99	902,486 40	81,614 00	12,840 66	13,336 37	
Hereford.....			30,871 77	8,655 61	99,955 13	2,617 57	1,493 24	632 00	
Inverness Railway & Coal Co.....			12,523 78	3,188 68	29,384 61	931 46	320 43	319 05	
Irondale, Bancroft & Ottawa.....			6,554 68	2,235 72	14,851 09	429 41	593 96	337 42	
International of New Brunswick.....			1,496 90	533 20	5,369 71	175 60	23 88	39 68	
Kent Northern.....			6,515 66		25,826 85	124 83	594 83	544 81	
Kettle Valley.....			917 79	355 05	2,971 82	85 79	293 00		
Klondike Mines.....			471 26		361 26	10 00	12 00	35 85	
			5,063 75	1,183 81	9,826 60	544 90	184 28	259 64	



SESSIONAL PAPER No. 20b

Lotbiniere & Megantic.....				1,260 94	501 29	3,743 57		90 92	686 67
London & Port Stanley.....				12,770 08	4,420 38	23,167 06		805 48	28 93
Maine Central.....				2,466 37	644 44	3,188 52		27 17	105 54
Manitoba Great Northern.....				4,152 30	908 78	6,824 39		52 55	292 33
Maritime Coal Railway & Power Co.....				4,483 37	1,198 02	7,256 00		217 14	514 49
Massawippi Valley.....	8 58			15,797 99	5,459 74	30,565 80		397 53	33 86
Moncton & Buctouche.....				1,408 18	419 75	3,787 55		157 62	812 44
Midland Railway Co. of Manitoba.....				28,748 55	8,587 59	53,710 73		542 93	3,361 30
Montreal & Atlantic.....				65,706 23	23,079 94	127,928 10		1,920 25	122 88
Montreal & Province Line.....				4,940 02	1,369 29	19,653 14		60 06	59 00
Montreal & Vermont Junction.....				7,072 83	63 99	14,241 66		114 74	1,152 58
Morrissey, Fernie & Michel.....				8,493 51		12,000 61			
National Transcontinental, Operated by Can. Government Railways.....				6,513 18	2,373 74	18,041 83		196 56	104 16
Napierville Junction.....				3,152 81	910 97	10,753 29		152 41	54 68
Nelson & Fort Sheppard.....	452 01			4,957 69	772 29	7,895 69		129 69	167 93
New Brunswick Coal & Railway Co.....				5,251 52		8,909 75		811 58	
New Brunswick & Prince Edward Island.....				3,810 20		5,992 69		431 25	
New Westminster Southern.....				2,650 98		2,878 45	(r.	16 83	38 14
Northern New Brunswick & Seaboard.....				1,620 00		2,860 00		122 08	124 12
North Shore.....					430 95	432 00		36 62	
Ottawa & New York.....				12,137 06	5,711 50	23,566 54		466 50	180 60
Pere Marquette.....				98,314 37	14,131 66	207,144 78		5,896 48	5,210 81
Quebec Central.....				74,790 70	13,806 12	241,680 99		4,995 27	759 16
Quebec & Lake St. John.....			3,965 34	56,591 24	21,610 69	153,407 33		2,295 62	1,898 94
Quebec, Montreal & Southern.....				14,995 01	7,288 08	53,631 93		1,191 64	825 32
Quebec Oriental.....				7,960 70	3,705 54	30,090 24		866 80	429 28
Quebec Railway, Light & Power Co.....				3,256 14	316 98	9,034 29		178 11	120 74
Roberval-Saguenay.....			1,613 65	1,974 95		7,436 23		243 21	24 76
Red Mountain.....				2,034 85	420 34	3,360 32		36 21	11 37
Rutland & Noyan.....				707 97	222 42	1,423 85		29 73	19 07
Salisbury & Albert.....				2,692 01	435 90	7,311 64		148 78	25 18
Schomberg & Aurora.....				2,611 55	610 25	1,823 22		267 40	
Stanstead, Shefford & Chambly.....				5,631 68	1,013 83	18,496 14		162 88	144 18
St. Clair Tunnel.....			13,230 13						27,107 31
St. Lawrence & Adirondack.....				35,000 33	9,375 18	113,365 12		1,190 53	980 81
St. Martins.....				993 00	338 00	1,969 08		32 65	42 60
Sydney & Louisburg.....				49,647 75	10,945 12	66,901 03		6,301 35	2,857 48
Temiscouata.....				12,919 25		48,255 99		628 27	220 48
Temiskaming & Northern Ontario.....				71,662 75	42,873 58	207,983 71		2,789 13	1,249 92
Thousand Islands.....			72,114 43	2,836 41	322 08	3,759 90		167 46	28 87
Toronto, Hamilton & Buffalo.....				47,943 25	25,574 20	90,767 77		2,628 01	1,621 90
Vancouver, Victoria & Eastern.....				44,314 69	10,165 83	78,459 51		912 31	833 25
Victoria Terminal Railway & Ferry Co.....				243 12	58 52	519 09		35 16	18
Victoria & Sidney, B.C.....				3,810 11	917 35	8,118 10		551 34	2 78
Wabash (in Canada).....				114,956 84	23,451 57	240,914 50		3,705 91	4,659 71
Wellington Colliery Co.....				7,020 00		22,677 00			943 22
York & Carleton.....				1,080 00		557 27		54 12	
Final total.....	1,103,293 96	31,970, 22	10,467,319 35	3,448,704 19	23,619,244 77	1,311,155 99	371,445 31	435,764 06	



TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1914—Continued.

Name of Railway.	TRANSPORTATION EXPENSES—Continued.							
	Operating Power Plants.	Purchased Power.	Road Trainmen.	Train Supplies and Expenses.	Interlockers, Block and other Signals (Operation.	Crossing Flagmen and Gateman.	Drawbridge Operation.	Clearing Wrecks.
	\$	\$	\$	\$	\$	\$	\$	\$
	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.
Algoma Central & Hudson Bay.....			23,256 99	5,411 08	9 50	15 48		2,711 36
Algoma Eastern.....			7,272 02	1,158 56	467 53			1,720 73
Atlantic, Quebec & Western			5,715 40	1,694 71				
Bay of Quinte.....			18,253 03	937 15	2,022 86			499 04
Bedlington & Nelson..			184 11					5 98
Brandon, Saskatchewan & Hudson Bay.....			7,404 54	2,464 36	6,406 20			136 84
British Yukon.....			4,282 87	772 72				60 54
Brockville, Westport & North Western.....			4,917 96	889 41				94 90
Canada & Gulf Terminal....			2,210 44 (C.F.)	278 17				105 26
Canada Southern.....	3,228 98	15,354 88	375,841 72	47,781 91	45,408 45	9,955 76	2,951 47	7,476 31
Canadian Government Ry. (Intercolonial)....			925,787 58	244,070 14	12,811 80	20,830 68	3,174 52	34,211 98
" (P.E. Island).....			43,293 99	9,384 10	166 84	662 04	627 94	2,299 96
Canadian Northern.....			1,091,156 98	400,899 98	67,969 18	9,682 31	1,945 44	69,385 64
" Ontario.....			74,433 25	33,699 32	7,698 83	4,314 70	1,833 41	11,362 92
" Quebec.....			76,865 14	24,889 72	11,768 67	8,435 61	278 85	8,296 96
Canadian Pacific.....			5,012,909 49	2,246,083 21	82,596 13	49,744 39	17,378 14	174,578 34
Cape Breton.....				59 90				
Caracquet.....			4,136 89					
Central Ontario.....			23,607 57	3,421 73	749 12			1,182 28
Crow's Nest Southern.....			12,051 94	3,868 33				6,169 01
Cumberland.....				126 10			1,677 66	67 77
Dominion Atlantic.....			57,545 00	18,226 58	269 75	598 20		3,369 47
Eastern British Columbia....			2,979 26	134 52				30 86
Elgin & Havelock.....			797 28	8 50				
Essex Terminal.....			1,959 65		2,739 02			
Esquimaux & Nanaimo.....			37,609 27	7,164 16				115 52
Fredericton & Grand Lake Coal & Ry. Co....			4,033 40					3,452 23
Grand Trunk.....	177 64		1,827,506 07	552,367 93	10,390 52	91,019 28	2,514 42	2 50
" (Canada Atlantic).....			162,426 38	38,797 12	1,010 10	4,720 64	15,539 02	68,696 90
Grand Trunk Pacific.....	60,853 75		359,357 44	190,381 44	17,717 16	1,178 08	5,001 63	14,621 60
Halifax & South Western..			30,578 93	8,606 69	38 85	156 50	2,821 24	17,493 31
Hereford.....			10,732 12	2,123 97	17 93	1 28	157 17	994 87
Inverness Railway & Coal Co. ....			7,432 97	2,266 05				66 25
Irondale, Bancroft & Ottawa....			1,587 40	209 24				336 24
International of New Brunswick.			7,049 32	1,181 90				
Kent Northern.....			1,277 26	83 95				447 30
Kettle Valley.....			601 18					



SESSIONAL PAPER No. 20b

Klondike Mines.....	6,011 50	203 42							
Lotbiniere & Megantic.....	1,979 90	251 64							
London & Port Stanley.....	14,360 58	1,357 84			555 86			1,111 36	
Maine Central.....	1,563 01	287 65						8 68	
Manitoba Great Northern.....	5,033 53	1,866 31				7,353 35		62 08	
Maritime Coal Railway & Power Co.....	4,299 09	319 00						108 75	
Massawippi Valley.....	16,233 78	5,321 75			263 10			21 19	
Moncton & Buctouche.....	1,827 93	243 12				44 57		3,792 73	
Midland Railway Co. of Manitoba.....	25,380 52	8,442 79				934 08		1,165 99	
Montreal & Atlantic.....	61,124 92	13,913 40						1,468 11	
Montreal & Province Line.....	16,295 91	1,984 51				2,425 99		621 34	
Montreal & Vermont Junction.....	3,983 63	2,325 64				32 29		143 83	
Morrissey, Fernie & Michel.....	13,606 30					81 09		14,092 40	
National Transcontinental, Operated by Can.						3,481 32			
Government Railways.....									
Napierville Junction.....	9,487 33	1,536 86				879 18		1,157 56	
Nelson & Port Sheppard.....	4,014 45	681 21				1,050 42		1,017 53	
New Brunswick Coal & Railway Co.....	4,783 81	2,065 74						30 44	
New Brunswick & Prince Edward Island.....	5,563 87							37 42	
New Brunswick & Seaboard.....	4,032 65	289 09							
New Westminster Southern.....	3,281 95	1,285 42						9 51	
Northern New Brunswick & Seaboard.....								A	
North Shore.....									
Ottawa & New York.....	13,315 51	1,926 57							
Pere Marquette.....	98,741 90	37,265 44			148 50			251 18	
Quebec Central.....	75,483 38	16,315 91			1,510 00			1,857 23	
Quebec & Lake St. John.....	53,850 94	11,788 64				114 00		1,207 25	
Quebec, Montreal & Southern.....	14,498 39	10,401 08				4,032 98		4,253 59	
Quebec Oriental.....	8,955 60	1,120 24						574 16	
Quebec Railway, Light & Power Co.....	5,531 52	1,340 97							
Roberval-Saguenay.....	2,329 69	62 07							
Red Mountain.....	2,635 05	450 56							
Rutland & Noyan.....	765 15	171 22				65		94 37	
Salisbury & Albert.....	1,860 00	28 81						12 26	
Schomberg & Aurora.....								30 00	
Stanstead, Shefford & Chambly.....		732 49				1,023 80			
St. Clair Tunnel.....		2,298 65				26 59		240 55	
St. Lawrence & Adirondack.....		6,890 11							
St. Martins.....		353 40				1,296 80		1,721 53	
Sydney & Louisburg.....		1,306 07							
Temiscouata.....		2,320 91			480 00			2,535 89	
Temiskaming & Northern Ontario.....		23,989 16						427 36	
Thousand Islands.....		108 39						1,792 39	
Toronto, Hamilton & Buffalo.....		28,867 69							
Vancouver, Victoria & Eastern.....		12,619 02							
Victoria Terminal Railway & Ferry Co.....		31 74							
Victoria & Sidney, B.C.....		497 94							
Wabash (in Canada).....		11,455 80							
Wellington Colliery Co.....									
York & Carleton.....									
Final total.....	11,057,452 61	4,093,607 91	310,191 56	218,092 96	60,991 04	480,174 01			



TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1914—Continued.

TRANSPORTATION EXPENSES—Continued.									
Name of Railway.	Telegraph and Telephone Operation.	Operating Floating Equipment.	Express Service.	Stationery and Printing.	Other Expenses.	Loss and damage — Freight.	Loss and damage — Baggage.	Damage to Property.	
Algoma Central & Hudson Bay.....	\$ 925 77	\$ 188,262 11	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
Algonia Eastern.....	26 60			1,415 77	222 15	355 71		111 13	
Atlantic, Quebec & Western.....				377 74	14 49	29 77			
Bay of Quinte.....	4 54			185 00	61 69	93 86			
Beaumont & Nelson.....	16			1,773 56		559 03	50 00	349 60	
Brandon, Saskatchewan & Hudson Bay.....						19 81		32	
British Yukon.....	198 68			281 64	803 51	384 61 Cr.	3 61	6 28	
Brookville, Westport & North Western.....	1,108 89			389 07	897 09	16 19			
Canada & Gulf Terminal.....				481 92		98 84		15 00	
Canada Southern.....	24,873 82			443 10		9 23	100 24	523 00	
Canadian Government Ry. (Intercolonial)....	15,057 65	60,671 55		30,879 22	7,676 59	115,209 98	1,211 14	8,595 24	
(P.E. Island).....	1,010 61	47 77		83,400 83	53,795 70	86,487 49	740 79	23,722 96	
Canadian Northern.....				10,093 54	20 00	663 86		245 40	
" Ontario.....	2,043 20			98,787 99	13,634 05	186,216 47	353 57	51,877 17	
" Quebec.....				10,182 45	514 04	7,267 23	302 50	4,107 79	
Canadian Pacific.....	207,786 05	151,747 33		10,820 43	460 69	4,538 83 Cr.	76 17	1,205 01	
Cape Breton.....	10 25			353,028 03	70,579 61	1,480,626 70	13,004 47	176,590 66	
Carleton Place.....	847 72					4 09		96 00	
Central Ontario.....	3 30			110 00	5,441 18	182 34			
Crow's Nest Southern.....	166 03			1,844 44		741 26	190 00	8,642 58	
Cumberland.....	43 18			406 21	240 53	817 72 Cr.	2 75	114 77	
Dominion Atlantic.....	24 90			641 53	2,197 36	58 61		325 00	
Eastern British Columbia.....				6,395 66	1,395 81	3,342 15	394 63	178 25	
Elgin & Havelock.....				204 91		3 89			
Essex Terminal.....	36 75				299 49	12 00			
Esquimaux & Nanaimo.....	39 56			90 35	5 70	210 86			
Fredericton & Grand Lake Coal & Ry. Co.....				7,175 70	481 46	1,632 63	19 50		
Grand Trunk.....	74,308 78	153,035 16				28 38			
" (Canada Atlantic).....	2,539 51			153,461 90	146,304 76	532,578 20	6,816 14	47,150 44	
Grand Trunk Pacific.....	29,601 71		78,940 27	12,896 65	4,108 88	25,718 55	383 32	8,750 59	
Halifax & South Western.....	153 29		7,347 04	28,450 87	2,056 08	108,686 78	1,340 16	2,323 59	
Hereford.....	50			2,376 96	2 03	580 50	4 00	4,511 60	
Inverness Railway & Coal Co.....	120 51			646 15	65 45	1,079 63		26 93	
Ironbridge, Bancroft & Ottawa.....	7 50			232 08		19 29		40 00	
International of New Brunswick.....				239 97	1 63	2 74		60 00	
Kent Northern.....	200 00			701 76	9,025 39	179 61	24 35		
Kettle Valley.....				40 00					
				15 60					



## SESSIONAL PAPER No. 20b

Klondike Mines.....	254 00	3 25	106 81	
Lothniere & Megantic.....	117 09	2,560 91	58 48	50 42
London & Port Stanley.....	17 33	148 73		
Maine Central.....	8 73	314 23	Cr.	4 29
Manitoba Great Northern.....	204 74	53 34		
Maritime Coal Railway & Power Co.....		234 42	61 94	29 56
Massawippi Valley.....	212 51	113 10		
Moncton & Buctouche.....	451 48	3,087 93	19 01	2,269 05
Midland Railway Co. of Manitoba.....	1,186 75	8,760 18		724 20
Montreal & Atlantic.....	198 86	1,321 21		71 95
Montreal & Province Line.....	69 74	665 64	1 31	Cr. 1 00
Montreal & Vermont Junction.....				
Morrissey, Fernie & Michel.....	3,499 09			
National Transcontinental, Operated by Can.				
Government Railways.....				
Napierville Junction.....	291 73	24 32		
Nelson & Fort Sheppard.....	839 50	2,723 85	9 31	495 40
New Brunswick Coal & Railway Co.....	255 27	230 59	Cr.	1,287 51
New Brunswick & Prince Edward Island.....		367 66		140 50
New Westminster Southern.....				
Northern New Brunswick & Seaboard.....	114 57	257 20	Cr.	2 16
North Shore.....				
Ottawa & New York.....				
Pere Marquette.....	2,348 08	633 56	145 00	275 89
Quebec Central.....	9,566 00	45,791 03	233 62	3,349 30
Quebec & Lake St. John.....	5,484 06	3,097 66	263 23	87 25
Quebec, Montreal & Southern.....	3,519 78	2,108 32	Cr.	23 00
Quebec, Montreal & Southern.....	4,031 80	3,066 77	30 65	2,643 08
Quebec Oriental.....	170 00	326 06	37 35	
Quebec Railway, Light & Power Co.....	922 60	71 79	30 00	
Roberval-Saguenay.....	286 23	20 40		51 41
Red Mountain.....	42 67	13 76		1 00
Rutland & Noyan.....	49 64	83 35		13 17
Salisbury & Albert.....	130 20	25 97	1 45	3 91
Schomberg & Aurora.....				
Stanstead, Shefford & Chambly.....	412 59	1,213 68	52	723 75
St. Clair Tunnel.....				
St. Lawrence & Adirondack.....	2,050 12	3,358 29	60 30	326 12
St. Martin.....	83 63			
Sydney & Louisburg.....	2,235 60	518 62		
Temiscouata.....	1,417 99	176 37		
Temiskaming & Northern Ontario.....	8,775 00	2,026 61	226 50	
Thosand Islands.....	156 05	3 21		
Toronto, Hamilton & Buffalo.....	996 48	9,882 51	51 61	3,133 95
Vancouver, Victoria & Eastern.....	1,838 71	3,776 68	146 02	444 79
Victoria Terminal Railway & Ferry Co.....		10 57		90
Victoria & Sidney, B.C.....		174 13		14 10
Wabash (in Canada).....	1,847 18	45,399 46	302 79	3,642 59
Wellington Colliery Co.....				
York & Carleton.....	15 25			
Final total.....	383,084 35	2,700,965 60	26,873 29	359,377 56



TABLE 8.- SUMMARY of Operating Expenses for the Year ending June 30, 1914--Continued.

TRANSPORTATION EXPENSES--Continued.										GENERAL EXPENSES	
Name of Railway.	Damage to Stock on Right of Way.	Injuries to Persons.	Operating Joint Tracks--Dr.	Operating Joint Tracks--Cr.	Total Transportation Expenses.	Salaries and Expenses of General Officers.	Salaries and Expenses of Clerks and Attendants.	General Office Supplies and Expenses.			
	\$	\$	\$	\$	\$	\$	\$	\$	cts.	cts.	cts.
Algoma Central & Hudson Bay.....	19 41	1 20			367,050 62	9,709 58	6,897 83	3,824 30			
Algoma Eastern.....	4 50	34 00			50,347 17	1,582 21	1,128 55	653 76			
Atlantic, Quebec & Western.		37 50			50,851 28	9,077 56	1,688 75	39 48			
Bay of Quinte .....		1,124 41	7,800 00	7,386 00	122,029 62	338 80	1,412 30	537 38			
Badlington & Nelson.....		4 00			770 96	48 69	67 66				
Brandon, Saskatchewan & Hudson Bay.....	537 59	45 13			51,214 95	551 91	1,383 40	110 83			
British Yukon .....		24			40,827 52	5,695 30	4,193 82	1,428 50			
Brockville, Westport & North Western.....		5 00			26,135 90	786 00	1,532 00	443 31			
Canada & Gulf Terminal.....			1,189 13		19,158 05	1,803 56					
Canada Southern.....	1,442 21	45,268 50	28,674 80	32,349 51	3,518,851 95	33,381 16	89,814 28	7,400 24			
Canadian Government Ry. (Intercolonial)....	4,089 97	14,493 50	13,615 77		7,191,476 68	32,976 14	131,231 51	4,974 38			
" (P.E. Island).....	97 16	3 90			294,931 12	5,051 40	5,499 16	66 10			
Canadian Northern .....	10,702 94	66,388 29		5,601 13	9,183,995 75	62,290 35	233,461 01	37,425 80			
" " Ontario.....	719 52	12,412 27	30,214 55	3,483 50	815,001 11	5,916 97	21,994 00	8,084 60			
" " Quebec.....	1,093 06	7,526 77	3,300 00	300 00	815,057 27	5,533 78	16,656 28	2,224 70			
Canadian Pacific.....	50,411 72	429,775 45	32,303 93	14,972 50	42,250,286 37	563,845 90	737,581 59	211,935 56			
Cape Breton .....					9,393 78	2,691 35					
Caraguet.....	20 00				33,184 34	5,205 52	600 00	158 00			
Central Ontario .....	255 00	855 60	3,462 25		193,536 06	3,544 05	7,276 03	678 89			
Crow's Nest Southern.....	81 68	344 03			74,188 21	940 08	2,129 46	154 42			
Cumberland.....					43,715 63	810 00	463 76	919 07			
Dominion Atlantic.....	291 76	469 00			397,298 81	10,062 76	14,612 80	1,131 82			
Eastern British Columbia.....					13,344 02		766 55				
Elgin & Havelock.....					3,591 35	175 55					
Essex Terminal.....					13,906 26	551 85					
Esquimalt & Nanaimo.....		801 77			252,317 23	40 30					
Fredericton & Grand Lake Coal & Ry. Co....	102 30				19,067 23	852 75					
Grand Trunk.....	18,553 90	135,768 80	8,261 25	175,579 45	15,431,356 07	200,917 30	1,052 31	41,388 52			
" (Canada Atlantic).....	1,969 30	8,128 94	680 00	1,513 28	1,362,435 38	12,361 94	359,527 43	1,499 58			
Grand Trunk Pacific.....	4,566 53	13,616 09	3,708 41		3,466,531 10	55,552 82	62,439 18	18,215 62			
Halifax & South Western.....	20 00	55 00			289,656 56	6,522 37	10,111 94	1,867 53			
Hereford.....	4 20	25			73,266 42	929 55	2,235 56	184 24			
Inverness Railway Coal Co. ....	101 50				50,564 00	936 77	3,432 75	437 58			
Irondale, Bancroft & Ottawa .....					13,744 12	185 29	1,392 60	442 87			
International of New Brunswick.....					59,837 32	6,931 57	3,536 12	301 25			
Kent Northern.....					8,871 24	375 00	150 00	50 00			
Kettle Valley.....					1,675 65	330 00	90 00	20 17			



SESSIONAL PAPER No. 20b

Klondike Mines.....					25,317 00	8,054 75	1,450 50	856 95
Lothbinière & Megantic.....					9,090 38	1,501 00	1,341 42	224 95
London & Port Stanley.....	36 10	722 39	10 00	570 64	109,562 04	1,352 52	3,963 51	313 40
Maine Central.....					8,827 80	143 55	327 25	27 09
Manitoba Great Northern.....	118 06	69 87			56,382 17	395 71	1,020 90	75 14
Maritime Coal Railway & Power Co.....	30 00				24,595 36	1,320 00	600 00	33 00
Massawippi Valley.....	145 50	513 06	650 54	78 63	113,087 24	1,343 84	6,425 95	18 21
Moncton & Buctouche.....					15,479 11	2,062 00		480 54
Midland Railway Co. of Manitoba.....	347 73	5,538 74	17,957 43		251,158 55	2,070 77	5,701 59	406 24
Montreal & Atlantic.....	338 75	4,651 07	495 15		514,773 41		30,942 91	
Montreal & Province Line.....	446 75	18,014 32			42,697 18	298 24	827 65	43 40
Montreal & Vermont Junction.....	347 63	548 16			38,738 45	814 83	1,998 39	110 85
Morrissey & Michel.....					63,241 03	4,394 99	1,025 00	
National Transcontinental, Operated by Can. Government Railways.....	25 00				49,376 60	276 61	126 33	
Napierville Junction.....		2,245 06			36,116 21	274 53	876 92	88 50
Nelson & Fort Sheppard.....	1,034 35	124 15			39,082 58	626 63	1,263 75	105 07
New Brunswick Coal & Railway Co.....					24,348 80	1,633 92	1,202 80	
New Brunswick & Prince Edward Island..	112 00				16,150 73	1,500 00	400 00	
New Westminster Southern.....	11 75	307 69			11,640 59	250 82	638 04	69 27
Northern New Brunswick & Seaboard.....					6,812 19	600 00		120 45
North Shore.....					899 57			18 31
Ottawa & New York.....	118 95	132 87	3,595 24		120,121 31	1,173 88	3,880 72	568 95
Pere Marquette.....	1,630 02	4,352 18	23,352 61	348 50	846,621 07	11,550 79	36,794 73	2,669 34
Quebec Central.....	522 05	5,352 52	15,780 88		625,738 98	16,075 99	12,547 95	4,762 19
Quebec & Lake St. John.....	54 80	1,756 60	300 00	300 00	420,774 76	4,133 42	12,613 48	1,497 84
Quebec, Montreal & Southern.....	47 00	1,199 15		3,439 70	178,468 05	2,182 56	8,243 03	1,074 75
Quebec Oriental.....	95 20	500 00			61,905 64	10,339 51	1,699 50	116 67
Quebec Railway, Light & Power Co.....	44 77	4 76			34,447 55	934 69	2,989 12	259 47
Roberval-Saguenay.....					18,639 30	991 00	1,168 55	298 57
Red Mountain.....	42 29	137 00			13,840 50	168 86	242 17	6 83
Rutland & Noyan.....	9 03	139 46	34 13	3 05	5,094 00	58 63	317 35	40 19
Salisbury & Albert.....	71 00				14,118 69	1,310 15		32 50
Schomberg & Aurora.....		101 10			7,207 31		80 00	55 84
Stanstead, Shefford & Chambly.....	125 00	1,106 50			38,319 69	327 01	815 18	43 30
St. Clair Tunnel.....					72,561 19			
St. Lawrence & Adirondack.....	485 19	4,516 55	6,938 02		338,480 98	1,560 73	7,089 36	1,540 45
St. Martins.....					6,894 72	360 00	355 00	18 50
Sydney & Louisburg.....	165 00	480 69			273,615 48	2,208 85	5,710 68	17,745 57
Temiscouata.....	170 00				97,443 33	9,597 79	1,854 40	628 14
Temiskaming & Northern Ontario.....	288 36	3,179 80			666,907 21	19,317 66	35,428 83	6,454 41
Thousand Islands.....					14,979 37	2,163 49	697 76	665 13
Toronto, Hamilton & Buffalo.....	943 80	7,732 13	9,271 55		554,900 33	17,761 53	15,695 61	1,068 54
Vancouver, Victoria & Eastern.....	1,481 46	4,183 57			370,756 84	3,167 76	7,628 94	508 92
Victoria Terminal Railway & Ferry Co....	15 12	1 29			1,620 36	188 41		18 64
Victoria & Sidney, B.C.....	236 88	20 21			25,516 35		2,962 99	340 04
Wabash (in Canada).....	1,462 54	35,442 74	131,578 33	15 51	1,222,750 77	11,155 96	41,682 66	6,463 50
Wellington Colliery Co.....					45,159 22			
York & Carleton.....					2,306 64			
Final total.....	106,015 46	840,162 37	343,188 75	248,613 28	94,119,066 73	994,147 54	2,028,394 04	433,381 75



TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1914—Continued.

Name of Railway.	GENERAL EXPENSES—Continued.										Total General Expenses.	
	Law Expenses.	Insurance.	Relief Department Expenses.	Pensions.	Stationery and Printing.	Other Expenses.	General Administra- tion—Joint Tracks, Yards and Terminals. Dr.	General Administra- tion—Joint Tracks, Yards and Terminals. Cr.				
	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.
Algoma Central & Hudson Bay.....	2,386 84	61,151 87	277 13		1,287 07	17,693 37					103,227 99	
Algoma Eastern.....	931 61	1,257 31	63 38		302 00	1,944 41					7,863 23	
Atlantic, Quebec & Western.....	625 00	457 15			172 00	313 89					12,373 83	
Bay of Quinte.....	482 25	1,727 51			362 71	335 89					8,196 84	
Bedlington & Nelson.....	538 18	111 98									766 51	
Brandon, Saskatchewan & Hudson Bay.....	1,408 70	1,072 66		3 26	148 04	201 14					4,879 97	
British Yukon.....	94 40	1,763 41			321 68	707 12					14,204 23	
Brockville, Westport & North Western.....	513 56	455 23			53 77	47 42					3,831 29	
Canada & Gulf Terminal.....	530 25	312 42			14 00		222 16				5,859 36	
Canada Southern.....	31,786 12	3,838 16		10,260 39	11,043 64	4,084 07					191,830 22	
Canadian Government Rys. (Intercolonial).. " (P.E. Island).....	10,509 83		9,400 00	96,110 49	22,693 12	8,064 46					318,959 93	
Canadian Northern.....	109 55		550 00	5,325 71	169 60	6 46	6,725 74	2,104 98			16,777 98	
" " Ontario.....	61,115 92	218,875 77			29,034 64	96,530 38					743,354 66	
" " Quebec.....	3,016 79	18,461 21			3,155 88	1,657 14					65,286 59	
Canadian Pacific.....	9,433 43	10,460 11			1,677 46	8,053 70					54,039 46	
Cape Breton.....	364,196 01	608,054 93			115,871 70	346,722 46					2,781,206 14	
Caraquet.....		404 91			161 17	27 00					3,284 43	
Central Ontario.....		627 20			140 00	1,786 08					8,516 80	
Crow's Nest Southern.....	52 39	1,349 15			442 83	893 37					14,236 71	
Cumberland.....	2,836 96	1,530 05		4 31	215 33	272 92					8,083 53	
Dominion Atlantic.....		471 98	407 00			195 97					3,267 78	
Eastern British Columbia.....		3,044 18		4,467 88	2,506 43	1,033 22					40,711 33	
Elgin & Havelock.....		230 28			23 60	25 00					1,045 43	
Essex Terminal.....	877 38	43 50			26 30	81 75					327 10	
Esquimalt & Nanaimo.....	506 80	143 00			72 10	1,242 20					3,408 99	
Fredericton & Grand Lake Coal & Ry. Co.... " (Canada Atlantic).....		4,630 98			114 30	734 63					6,219 03	
Grand Trunk.....	105,980 73	165,371 48	11,884 38	101,890 73	576 15	3,487 65	20,313 43	16,662 35			5,968 86	
" ".....	4,924 92	13,000 00		1,000 00	61,713 09	69,477 54					1,121,802 28	
Grand Trunk Pacific.....	20,765 01	27,794 88			4,992 13	601 84					72,784 87	
Halifax & South Western.....	1,737 91	4,642 81			11,045 02	14,077 83	368 37				210,258 73	
Hereford.....	670 26	689 46		163 68	579 81	667 97					26,130 34	
Inverness Railway Coal Co.....	84 08	1,032 97			293 78	204 87					5,371 40	
Irondale, Bancroft & Ottawa.....		105 51			429 81	340 50					6,694 46	
International of New Brunswick.....		905 75			90 84	66 51					2,283 62	
Kent Northern.....	152 00				201 26						12,027 95	
Kettle Valley.....					20 00	50 00					645 00	
						189 30					629 47	



SESSIONAL PAPER No. 20b

Klondike Mines.....	154 25	450 00			14 00	562 51			11,542 96
Lotbinière & Megantic.....		1,090 74			51 66	16 51			4,226 28
London & Port Stanley.....	1,398 91	690 41			365 26	250 80	104 66		8,230 15
Maine Central.....	143 62				43 11	33 57			718 19
Manitoba Great Northern.....	1,666 22	970 44	2 22		107 77	136 43	18 65		4,393 48
Maritime Coal Railway & Power Co		320 00			74 02	200 00			2,547 02
Massawippi Valley.....	2,028 15	1,292 48				1 50			11,110 13
Moncton & Buctouche.....					87 72				2,630 26
Midland Railway of Manitoba.....	3,372 23	1,757 87	5 18		630 93	1,088 07	858 87		15,891 75
Montreal & Atlantic.....	536 42	2,261 40							33,740 73
Montreal & Province Line.....	746 86	316 42			171 91	24 66			2,429 14
Montreal & Vermont Junction.....	325 06	791 10			429 80	62 32			4,532 35
Morrissey, Fernie & Michel.....		1,201 00	2,447 83		600 20	468 67	11,764 80		21,902 49
National Transcontinental, Operated by Can.									
Government Railways.....					11 70				414 64
Napierville Junction.....	1,206 53	75 00			200 40	462 03			3,183 91
Nelson & Fort Sheppard.....	2,147 61	579 51	2 88		131 71	186 47			5,043 63
New Brunswick Coal & Railway Co.....		270 00			816 50	2,532 80			6,456 02
New Brunswick & Prince Edward Island.						1,293 78			3,193 78
New Westminster Southern.....	803 42	493 00	1 02		58 03	68 09			2,381 69
Northern New Brunswick & Seaboard.....		917 77			10 80	386 00			2,035 11
North Shore.....									18 31
Ottawa & New York.....	1,994 95	772 60	4 36		447 92	298 26			9,141 64
Pere Marquette.....	11,900 31	5,742 28			3,115 51	2,154 85			73,927 81
Quebec Central.....	263 45	7,200 00			1,069 86	21,856 65			63,776 09
Quebec & Lake St. John.....	3,733 59	4,840 44			1,354 32	17,674 44			45,847 53
Quebec, Montreal & Southern.....	3,570 37	2,017 51			642 58	688 48			18,419 28
Quebec Oriental.....		224 27			220 00	570 43			13,170 38
Quebec Railway, Light & Power Co.....	159 72	1,060 39			246 17	2,646 82			8,296 38
Roberval-Saguenay.....	72 62				127 30	156 65			2,814 69
Red Mountain.....	407 31	389 06	20		18 30	11 11			1,243 84
Rutland & Novan.....	95 32	96 08			30 57	17 90			656 04
Salisbury & Albert.....	129 20	54 50			1 50	1,710 65			3,238 50
Schomberg & Aurora.....					31 13				166 97
Stanstead, Shefford & Chambly.....	613 12	316 42			171 91	29 54			2,316 48
St. Clair Tunnel.....		3,135 85				153 60			3,289 45
St. Lawrence & Adirondack.....	2,390 66	472 81	30 35		526 86	222 66			13,833 88
St. Martins.....		75 50			20 00	147 56			976 56
Sydney & Louisburg.....	28 00	2,103 73	1,868 00			1,031 05			30,695 88
Temiscouata.....	527 80	1,234 32			530 70	3,804 65	540 00		18,717 80
Temiskaming & Northern Ontario.....	4,774 06	38,035 60			3,472 33	1,273 45	1,367 78		107,388 56
Thousand Islands.....	18 00	417 76			89 96	25 00			4,077 10
Toronto, Hamilton & Buffalo.....	5,802 41	2,540 65			1,231 62	823 49			44,923 85
Vancouver, Victoria & Eastern.....	9,246 98	8,993 18	15 66		759 03	962 19			31,282 66
Victoria Terminal Railway & Ferry Co.....	6 21	36 86			61 28				311 40
Victoria & Sidney, B.C.....	97 37	577 60			945 53				4,923 53
Wabash (in Canada).....	14,004 96	3,629 85			2,667 07	3,221 10	23,678 21	905 94	105,597 37
Wellington Colliery Co.....									
York & Carleton.....		20 00							20 00
Final total.....	704,484 81	1,251,482 21	26,897 72	219,288 32	291,538 23	649,072 89	64,490 23	21,145 71	6,642,032 03



TABLE S.—SUMMARY of Operating Expenses for the Year ending June 30, 1914—*Concluded.*

RECAPITULATION OF EXPENSES.						
Name of Railway.	Maintenance of Way and Structures.	Maintenance of Equipment.	Traffic Expenses.	Transportation Expenses.	General Expenses.	Total Operating Expenses.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Algoma Central & Hudson Bay.....	157,302 53	103,587 04	6,360 83	357,050 62	103,227 99	737,529 01
Algoma Eastern.....	25,002 31	23,241 02	1,138 45	59,347 17	7,863 23	107,592 18
Atlantic, Quebec & Western.....	26,104 43	16,146 36		59,851 28	12,373 83	105,475 90
Bay of Quinte.....	49,686 64	23,187 39	3,137 94	122,029 62	8,196 84	206,238 43
Bedlington & Nelson.....	9,315 83	432 30		770 96	766 51	11,285 60
Brandon, Saskatchewan & Hudson Bay.....	51,906 52	10,256 60	3,944 07	51,244 95	4,879 97	122,232 11
British Yukon.....	19,614 51	9,334 09	8,310 63	40,827 52	14,204 23	92,320 98
Brockville, Westport & North Western.....	46,721 80	6,796 16	1,092 67	26,135 90	3,831 29	84,577 82
Canada & Gulf Terminal.....	7,727 12	2,293 20		19,158 05	5,859 36	35,037 73
Canada Southern.....	957,452 60	1,339,119 49	219,425 82	3,518,851 95	191,830 22	6,226,680 08
Canadian Government Ry. Intercolonial.....	2,118,438 46	2,791,241 53	281,562 58	7,191,476 68	318,959 93	12,701,679 18
" " P.E. Island.....	153,263 84	96,350 49	7,697 39	244,931 12	16,777 98	369,020 82
Canadian Northern.....	3,191,805 44	2,779,374 06	450,413 67	9,183,995 75	743,354 66	16,348,943 58
" " Ontario.....	393,539 55	254,627 51	33,908 03	815,001 11	65,286 59	1,562,362 79
" " Quebec.....	342,638 48	230,169 46	40,275 81	815,057 27	51,039 46	1,482,180 48
Canadian Pacific.....	16,426,582 05	16,617,217 21	3,626,612 08	42,250,286 37	2,781,206 14	81,701,933 85
Cape Breton.....	8,066 31	3,176 43	56 00	9,393 78	3,284 43	23,976 95
Caraguet.....	18,225 70	7,251 22	1,189 42	33,184 34	8,516 80	68,407 48
Central Ontario.....	92,850 63	41,301 08	4,335 17	193,536 06	14,236 71	346,259 65
Crow's Nest Southern.....	116,513 70	39,151 93	5,588 76	74,188 21	8,083 51	243,426 13
Cumberland.....	22,164 49	4,816 46	92 80	43,715 63	3,267 78	74,057 16
Dominion Atlantic.....	220,981 47	105,331 65	24,217 23	397,298 81	40,711 33	788,540 49
Eastern British Columbia.....	7,770 66	4,854 31	251 27	13,344 02	1,045 13	27,265 69
Elgin & Havelock.....	5,075 73	354 47		3,591 35	327 19	9,348 65
Essex Terminal.....	13,919 01	2,887 66	177 50	13,903 26	3,408 99	34,219 42
Esquimalt & Nanaimo.....	136,969 83	105,969 15	192 43	252,317 23	6,219 63	591,667 67
Fredericton & Grand Lake Coal & Ry. Co.....	9,778 68	8,506 35	20 00	19,067 23	5,968 86	43,341 12
Grand Trunk.....	4,301,747 21	6,295,654 98	1,197,479 50	15,434,356 07	1,121,802 28	28,351,040 04
" " (Canada Atlantic).....	530,252 52	312,087 19	105,461 16	1,362,435 38	72,784 87	2,413,021 12
Grand Trunk Pacific.....	1,701,321 47	2,072,012 79	141,020 58	3,466,534 10	210,258 73	7,591,147 67
Halifax & South Western.....	151,442 58	47,524 28	12,883 20	283,656 56	26,130 34	527,636 96
Hereford.....	47,110 08	29,881 48	3,022 10	73,266 42	5,371 40	158,651 48
Inverness Railway & Coal Co.....	37,998 64	26,901 22	428 64	50,564 00	6,694 46	122,586 96
Irondale, Bancroft & Ottawa.....	14,688 24	4,890 58	893 72	13,744 12	2,283 62	36,596 28
International of New Brunswick.....	26,772 81	16,152 19	2,304 75	59,837 32	12,027 95	117,095 02
Kent Northern.....	7,090 05	3,725 00		8,871 24	645 00	20,331 29
Kettle Valley.....	9,682 45		178 81	1,675 65	629 47	12,466 38

Name of Railway.

RECAPITULATION OF EXPENSES.

Maintenance of Way and Structures.  
Maintenance of Equipment.  
Traffic Expenses.  
Transportation Expenses.  
General Expenses.  
Total Operating Expenses.  
Rates of Operating Expenses to Operating Revenue.



SESSIONAL PAPER No. 20b

Klondike Mines.....	11,807 89	3,395 73	55 00	25,317 00	11,542 96	52,118 58	46.46
Lotbinière & Megantic.....	9,471 07	4,681 28	103 16	9,090 38	4,226 28	27,572 17	91.12
London Port Stanley.....	25,088 89	31,257 03	6,777 00	109,562 04	8,230 15	180,915 11	133.18
Maine Central.....	2,106 46	2,265 09	464 73	8,827 80	718 19	14,382 27	79.54
Manitoba Great Northern.....	60,869 17	8,961 45	2,583 88	36,382 17	4,393 48	113,190 15	256.80
Maritime Coal Railway & Power Co.....	15,303 88	5,367 80		24,595 36	2,547 02	47,814 06	67.11
Massawippi Valley.....	56,479 26	42,450 20	4,179 15	113,087 24	11,110 13	227,305 98	107.12
Moncton & Buctouche.....	11,630 50	2,052 87		15,479 11	2,630 26	31,303 74	105.17
Midland Railway Co. of Manitoba.....	119,217 80	48,042 83	14,518 77	251,158 55	15,891 75	448,829 70	137.71
Montreal & Atlantic.....	365,129 70	115,883 19	7,631 89	514,773 41	33,740 73	1,037,158 92	101.81
Montreal & Province Line.....	52,215 12	4,876 59	1,237 58	42,697 18	2,429 14	103,455 61	75.19
Montreal & Vermont Junction.....	29,721 93	10,386 63	3,662 03	38,738 45	4,532 35	87,041 39	65.80
Morrissey, Fernie & Michel.....	13,915 71	28,393 12		63,241 03	21,902 49	127,452 35	84.88
National Transcontinental, Operated by Can. Government							
Railways.....	54,069 49	3,641 42	203 65	49,376 60	414 64	107,705 80	143.49
Napierville Junction.....	9,885 53	6,349 87	720 02	36,116 21	3,183 91	56,255 54	53.55
Nelson & Fort Sheppard.....	62,254 30	7,207 11	3,388 60	39,082 58	5,043 63	116,976 22	176.35
New Brunswick Coal & Railway Co.....	29,998 66	17,523 28	4 00	24,348 80	6,456 02	78,330 76	141.24
New Brunswick & Prince Edward Island.....	14,303 58	7,696 84		16,150 73	3,193 78	41,344 93	89.19
New Westminster Southern.....	13,316 80	3,229 42	1,374 96	11,610 59	2,381 69	31,943 46	67.50
Northern New Brunswick & Seaboard.....	3 775 95	996 81	1,115 00	6,812 19	2,035 11	14,735 06	68.55
North Shore.....	70 96			899 57	18 31	988 84	119.88
Ottawa & New York.....	88,582 11	37,056 47	7,259 96	120,121 31	9,141 64	262,161 49	100.78
Pere Marquette.....	243,456 72	578,323 05	62,163 58	846,621 07	73,927 81	1,804,492 23	76.40
Quebec Central.....	198,315 31	176,794 89	28,838 59	625,738 98	63,776 09	1,093,463 86	69.73
Quebec & Lake St. John.....	221,276 60	129,485 64	28,430 37	420,774 76	45,847 53	845,814 90	90.48
Quebec, Montreal & Southern.....	184,173 07	145,098 07	7,491 98	178,468 05	18,419 28	533,650 45	129.64
Quebec Oriental.....	35,480 79	15,238 52		61,905 64	13,170 38	125,795 33	93.30
Quebec Railway, Light & Power Co.....	10,424 48	15,204 66	1,698 54	34,447 55	8,296 38	70,071 61	80.39
Roberval-Saguenay.....	8,695 62	6,083 48	538 25	18,639 30	2,814 69	36,771 34	115.08
Red Mountain.....	15,167 69	907 68	491 15	13,840 50	1,243 84	31,650 86	207.60
Rutland & Noyan.....	3,587 01	2,295 19	895 57	5,094 00	656 04	12,527 84	84.01
Salisbury & Albert.....	9,557 26	3,432 84		14,118 69	3,238 50	30,347 29	83.96
Schomberg & Aurora.....	6,544 02	314 23		7,207 31	166 97	14,232 53	101.62
Stantead, Shefford & Chambly.....	49,440 22	6,532 49	1,390 35	38,319 69	2,316 48	97,999 23	108.93
St. Clair Tunnel.....	17,435 01	14,389 75		72,561 19	3,289 45	107,675 43	30.96
St. Lawrence & Adirondack.....	109,743 80	15,483 35	7,768 50	338,480 98	13,833 88	485,310 51	74.26
St. Martins.....	5,221 20	833 34	64 15	6,894 72	976 56	13,989 97	96.13
Sydney & Louisburg.....	101,544 24	172,277 62	2,486 40	273,615 48	30,695 88	580,619 62	71.93
Temiscouata.....	52,041 75	27,568 40	4,186 25	97,443 33	18,717 80	199,957 53	73.57
Temiskaming & Northern Ontario.....	440,322 84	260,934 17	18,234 93	666,907 21	107,388 56	1,493,787 71	87.15
Thousand Islands.....	7,712 42	2,660 36		14,979 37	4,077 10	29,429 25	72.33
Toronto, Hamilton & Buffalo.....	276,331 20	198,086 03	21,075 31	544,900 33	44,923 85	1,085,316 72	72.24
Vancouver, Victoria & Eastern.....	423,610 03	93,647 91	19,040 33	370,756 81	31,282 66	938,337 77	121.77
Victoria Terminal Railway & Ferry Co.....	909 27	282 51	65 78	1,620 36	311 40	3,189 32	65.41
Victoria & Sidney, B.C.....	45,824 07	4,467 79	1,136 27	25,516 35	4,923 53	81,868 01	144.98
Wabash (in Canada).....	298,180 02	607,555 82	101,717 76	1,222 750 77	105,597 37	2,335,801 74	92.44
Wellington Colliery Co.....	19,782 75	39,637 97		45,159 22		104,579 94	
York & Carleton.....	1,199 24	205 75		2,306 61	20 00	3,731 63	65.72
Final total.....	35,292,226 82	36,375,330 87	6,546,602 45	94,119,066 73	6,642,032 03	178,975,258 90	73.61



5 GEORGE V., A. 1915

TABLE 9.—INCOME ACCOUNT for

Number.	Name of Railway.	NET		OUTSIDE OPERATIONS.			
		Operating.	Operating.	Revenue.	Expenses.	Profit.	Loss.
		Revenue.	Deficit.				
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central & Hudson Bay.....	217,846 53		2,103 41	2,163 09		59 68
2	Algoma Eastern.....	75,577 19					
3	Atlantic, Quebec & Western.....		38,794 39				
4	Bay of Quinté.....		3,863 49				
5	Bedlington & Nelson.....		10,448 35				
6	Brandon, Sask. & Hudson Bay.....		61,886 82				
7	British Yukon.....	117,360 44					
8	Brockville, Westport & North Western.....		13,834 85				
9	Canada & Gulf Terminal..	11,174 19					
10	Canadian Southern.....	4,386,930 86		125,684 46	109,227 39	16,457 07	
11	Canadian Govt. Railways:						
	Intercolonial.....		291,270 71				
12	Prince Edward Island....		154,109 47				
13	Canadian Northern.....	7,432,385 26					
14	“ “ Ontario.....		102,075 93				
15	“ “ Quebec.....	189,542 79					
16	Canadian Pacific.....	38,052,108 50		23,168,600 35	19,196,771 16	3,971,829 19	
17	Cape Breton.....		12,536 80				
18	Caraquet.....	6,264 67					
19	Central Ontario.....	1,500 34					
20	Crow's Nest Southern.....		107,695 85				
21	Cumberland Ry. & Coal Co.....	33,361 90					
22	Detroit River Tunnel.....		92,645 13				
23	Dominion Atlantic.....	192,019 81		35,133 29	47,083 19		11,949 90
24	Eastern B.C.....	19,734 23					
25	Elgin & Havelock.....	1,042 49					
26	Essex Terminal.....	18,079 55					
27	Esquimalt & Nanaimo.....	340,165 94					
28	Fredericton & Grand Lake.....	6,606 36					
29	Grand Trunk.....	10,862,138 26		258,736 83	258,921 91		185 08
30	“ “ Can. Atlantic.....		29,993 07				
31	Grand Trunk Pacific.....	653,445 46		285,587 46	163,276 17	122,311 29	
32	Halifax & South Western ..	33,415 83					
33	Hereford.....		35,850 31	813 09	952 25		139 16
34	International Bridge Co....	390,688 73					
35	Inverness Ry. & Coal Co..	90,324 65					
36	International of New Brunswick.....	13,244 06					
37	Irondale, Bancroft & Otta'a.....		4,173 40				
38	Kent Northern.....		83 44				
39	Kettle Valley.....		4,864 12				
40	Klondike Mines.....	60,057 32					
41	London & Port Stanley..		45,073 37				
42	Lotbinière & Megantic....	2,687 30					
43	Maine Central.....	3,699 84					
44	Manitoba Great Northern.....		69,112 56				
45	Maritime Coal, Railway & Power Co.....	23,430 03					
46	Massawippi Valley.....		15,016 44				
47	Midland of Manitoba.....		121,964 39				
48	Moncton & Buctouche.....		1,541 04				
49	Montreal & Atlantic.....		19,081 29				
50	Montreal & Province Line ..	34,132 65					
51	Montreal & Vermont Jet'n.	45,231 70					
52	Morrissey, Fernie & Michel.....	22,692 05					
53	National Transcontinental.....		32,638 11				
54	Napierville Junction.....	48,798 58					
55	Nelson & Fort Sheppard...		50,644 65				
56	New Brunswick Coal & Ry Co.....		22,872 02				



SESSIONAL PAPER No. 20b  
the Year ending June 30, 1914.

TOTAL.			TOTAL OPERATING.			Other In- come from all other Sources.	TOTAL GROSS CORPORATE.	
Net Revenue.	Net Deficit.	Taxes Deduction.	Income.	Loss.	Income.		Loss.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
217,786 85		14,830 77	202,956 08		35,702 31	238,658 39		
75,577 19		588 74	74,988 45		28 59	75,017 04		
	38,794 39			38,794 39	120 00		38,674 39	
	3,863 49	3,241 91		7,105 40			7,105 40	
	10,448 35	1,613 91		12,062 26			12,062 26	
	61,886 82	1,493 53		63,380 35	551 65		62,828 70	
117,360 44		6,816 20	110,544 24		16,012 60	126,556 84		
	13,834 85	1,182 64		15,017 49			15,017 49	
11,174 19			11,174 19			11,174 19		
4,403,387 93		41,430 94	4,361,956 99		305,066 39	4,667,023 38		
	291,270 71			291,270 71	280,375 46		10,895 25	
	154,109 47			154,109 47	123 40		153,986 07	
7,432,385 26		303,346 01	7,129,039 25		216,141 01	7,345,180 26		
	102,075 93	34,467 29		136,543 22	53,660 73		82,882 49	
189,542 79		14,966 83	174,575 96			174,575 96		
42,023,937 69		1,540,897 79	40,483,039 90		8,184,841 30	48,667,881 20		
	12,536 80			12,536 80			12,536 80	
6,264 67			6,264 67			6,264 67		
1,500 34		3,627 25		2,126 91			2,126 91	
	107,695 85	8,163 31		115,859 16	219 08		115,640 08	
33,361 90			33,361 90			33,361 90		
	92,645 13	24,053 53		116,698 66	774,998 00	658,299 34		
180,069 91		482 18	179,587 73		28,500 00	208,087 73		
19,734 23		1,488 36	18,245 87			18,245 87		
1,042 49			1,042 49			1,042 49		
18,079 55			18,079 55			18,079 55		
340,165 94		25,380 00	314,785 94			314,785 94		
6,606 36			6,606 36			6,606 36		
10,861,953 18		464,832 10	10,397,121 08		2,994,763 73	13,391,884 81		
	29,993 07	37,247 42		67,240 49	152 48		67,088 01	
775,756 75			775,756 75			775,756 75		
33,415 83		25 00	33,390 83			33,390 83		
	35,989 47	1,751 44		37,740 91	1,396 46		36,344 45	
390,688 73		24,317 03	366,371 70		1,183 33	367,555 03		
90,324 65			90,324 65			90,324 65		
13,244 06			13,244 06		1,461 60	14,705 66		
	4,173 40	937 06		5,110 46			5,110 46	
	83 44			83 44			83 44	
	4,864 12			4,864 12			4,864 12	
60,057 32		1,500 00	58,557 32			58,557 32		
	45,073 37	5,152 96		50,226 33	4,697 12		45,529 21	
2,687 30		1,421 72	1,265 58			1,265 58		
3,699 84			3,699 84		91 86	3,791 70		
	69,112 56	801 67		69,914 23	511 40		69,402 83	
23,430 03			23,430 03			23,430 03		
	15,106 44	2,445 70		17,552 14	1,304 88		16,247 26	
	121,964 39	29,739 26		151,703 65	20,414 80		131,288 85	
	1,541 04			1,541 04			1,541 04	
	19,081 29	22,909 02		41,990 31	1,400 00		40,590 31	
34,132 65		2,915 00	31,217 65		22,940 00	54,157 65		
45,231 70		267,90	44,963 80		233 50	45,197 30		
22,692 05		85 10	22,606 95		65 88	22,672 83		
	32,638 11			32,638 11			32,638 11	
48,798 58		964 78	47,833 80		506 25	48,340 05		
	50,644 65	5,674 92		56,319 57	48 00		56,271 57	
	22,872 02			22,872 02			22,872 02	



TABLE 9.—INCOME ACCOUNT for

Number.	Name of Railway.	NET.		OUTSIDE OPERATIONS.			
		Operating Revenue.	Operating Deficit.	Revenue.	Expenses.	Profit.	Loss.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
57	New Brunswick & P. E. Island.....	5,008 28					
58	New Westminster Southern	15,380 92					
59	North Shore.....		163 66				
60	Northern New Brunswick & Seaboard.....	6,759 18					
61	Ottawa & New York....		2,038 17				
62	Père Marquette, in Canada	557,533 35					
63	Quebec Central.....	474,556 74					
64	Quebec Oriental.....	9,029 78					
65	Quebec Ry., Light and Power Co.....	17,088 00					
66	Quebec & Lake St. John...	88,962 31					
67	Quebec, Montreal & South'n		122,014 51				
68	Roberval & Saguenay.....		4,820 48				
69	Red Mountain.....		16,404 59				
70	Rutland & Noyan.....	2,384 24					
71	Salisbury & Albert.....	5,793 55					
72	Schomberg & Aurora.....		227 49				
73	Stanstead, Shefford and Chambly.....		8,038 52				
74	St. Clair Tunnel.....	240,095 07					
75	St. Lawrence & Adiron- dack.....	168,227 90					
76	St. Martins.....	561 93					
77	Sydney & Louisburg.....	226,517 73					
78	Temiscouata.....	71,819 15					
79	Temiskaming & Northern Ontario.....	196,901 05		4,334 56	6,364 12		2,029 56
80	Thousand Islands.....	11,254 33					
81	Toronto, Hamilton and Buffalo.....	417,014 98					
82	Vancouver, Victoria and Eastern.....		167,743 42				
83	Victoria & Sidney.....		25,399 64	1,148 45	44 34	1,104 11	
84	Victoria Terminal Ry. and Ferry Co.....	1,686 72					
85	Wellington Colliery Co.....						
86	Wabash in Canada.....	191,095 65					
87	York & Carleton.....	1,945 85					
Total.....		66,095,334 22	1,689,010 48	23,882,141 90	19,784,803 62	4,111,701,66	14,363 38



SESSIONAL PAPER No. 20b

Year ending June 30, 1914—Continued.

TOTAL.			TOTAL OPERATING.		Other In- come from all other Sources.	TOTAL GROSS CORPORATE.	
Net Revenue.	Net Deficit.	Taxes Deduction.	Income.	Loss.		Income.	Loss.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
5,008 28			5,008 28			5,008 28	57
15,380 92		825 09	14,555 83		34 00	14,589 83	58
	163 66			163 66			163 66 59
6,759 18			6,759 18			6,759 18	60
	2,038 17	8,305 92		10,344 09	516 22	9,827 87	61
557,533 35			557,533 35		212,304 59	769,837 94	62
474,556 74		15,528 08	459,028 66		11,461 38	470,490 04	63
9,029 78		14 50	9,015 28		1,250 00	10,265 28	64
							65
17,088 00			17,088 00			17,088 00	65
88,962 31		11,779 14	77,183 17		762 86	77,946 03	66
	122,014 51	8,395 29		130,409 80	228,524 16	98,114 36	67
	4,820 48			4,820 48		4,820 48	68
	16,404 59	1,121 76		17,526 35	55 59	17,470 76	69
2,384 24		12 00	2,372 24		4,000 00	6,372 24	70
5,793 55			5,793 55			5,793 55	71
	227 49	100 50		327 99			327 99 72
	8,038 52	360 00		8,398 52	160 00	8,238 52	73
240,095 07		31,813 11	208,281 96		2,094 00	210,375 96	74
168,227 90		3,471 02	164,756 88		503 11	165,259 99	75
561 93			561 93			561 93	76
226,547 73			226,547 73			226,547 73	77
71,819 15		3,941 36	67,877 79		2,945 65	70,823 44	78
194,871 49			194,871 49		106,238 11	301,109 60	79
11,254 33		38,43	11,215 90		449 08	11,664 98	80
417,014 98		8,496 79	408,518 19		102,942 21	511,460 40	81
	167,743 42	57,364 69		225,108 11	9,062 65	216,045 46	82
	24,295 53	1,439 42		25,734 95		25,734 95	83
1,686 72		2,265 39		578 67	216 39	362 28	84
							85
191,095 65			191,095 65			191,095 65	86
1,945 85			1,945 85			1,945 85	87
70,191,707 55	1,688,045 53	2,786,331 76	67,666,044 52	1,948,714 26	13,631,031 81	80,674,981 56	1,326,619 49



TABLE 9.—INCOME ACCOUNT for the

Number.	Name of Railway.	DEDUCTIONS FROM		
		Rents accrued for lease of other roads.	Other rents.	Loss on separately operated pro- perties.
		\$ cts.	\$ cts.	\$ cts.
1	Algoma Central & Hudson Bay.....		128,762 19	
2	Algoma Eastern.....		6,926 00	
3	Atlantic, Quebec & Western.....		3,969 14	
4	Bay of Quinte.....		41,904 36	
5	Bedlington & Nelson.....		2,108 88	
6	Brandon, Saskatchewan & Hudson Bay.....		4,170 48	
7	British Yukon.....			
8	Brockville, Westport & North Western.....		4,397 88	
9	Canada & Gulf Terminal.....			
10	Canada Southern.....		2,057,814 04	
11	Canadian Government Railways: Intercolonial.....		124,227 36	
12	“ “ “ Prince Edward Island.....			
13	Canadian Northern.....	251,460 00	14,614 51	
14	“ “ Ontario.....		825 00	
15	“ “ Quebec.....		248,445 90	
16	Canadian Pacific.....	2,422,123 98	115,592 89	
17	Cape Breton.....			
18	Caraquet.....			
19	Central Ontario.....		36,788 61	
20	Crow's Nest Southern.....		10,769 59	
21	Cumberland Railway & Coal Co.....			
22	Detroit River Tunnel.....			
23	Dominion Atlantic.....	85,541 08	67,867 68	
24	Eastern B.C.....		3,655 10	
25	Elgin & Havelock.....			
26	Essex Terminal.....			
27	Esquimalt & Nanaimo.....		35,677 77	
28	Fredericton & Grand Lake.....		12,530 40	
29	Grand Trunk.....	755,336 22	178,487 54	
30	“ “ (Canada Atlantic).....	25,000 00	118,620 35	
31	Grand Trunk Pacific.....			
32	Halifax & South Western.....		9,296 88	
33	Hereford.....		360 00	
34	International Bridge Co.....			
35	Inverness Railway & Coal Co.....			
36	International of New Brunswick.....			
37	Irondale, Bancroft & Ottawa.....		2,586 30	
38	Kent Northern.....			
39	Kettle Valley.....		1,221 95	
40	Klondike Mines.....			
41	London & Port Stanley.....	24,901 68	20,541 14	
42	Lotbiniere & Megantic.....			
43	Maine Central.....			
44	Manitoba Great Northern.....		10,513 50	
45	Maritime Coal, Railway & Power Co.....		5,756 48	
46	Massawippi Valley.....	24,000 00	34,120 46	
47	Midland of Manitoba.....		73,839 89	
48	Moncton & Buctouche.....			
49	Montreal & Atlantic.....	33,120 00	27,676 14	
50	Montreal & Province Line.....		12,849 12	
51	Montreal & Vermont Junction.....		18,747 82	
52	Morrissey, Fernie & Michel.....			
53	National Transcontinental.....		21,267 88	
54	Napierville Junction.....		14,858 41	
55	Nelson & Fort Sheppard.....		5,831 86	
56	New Brunswick Coal & Railway Co.....			
57	New Brunswick & P.E. Island.....		4,693 05	
58	New Westminster Southern.....		3,438 83	
59	North Shore.....			
60	Northern New Brunswick & Seaboard.....			
61	Ottawa & New York.....		40,350 32	



SESSIONAL PAPER No. 20b

Year ending June 30, 1914—Continued.

GROSS CORPORATE INCOME.					NET CORPORATE.	
Interest accrued on Funded Debt.	Other interest	Sinking Funds.	All other Deductions.	Total Deductions.	Income.	Loss.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
390,690 00	6,542 99			525,995 18		287,336 79 1
39,340 45	16,107 83			62,374 28	12,642 76	2
				3,969 14		42,643,53 3
41,500 00	227 44			83,631 80		90,737 20 4
				2,108 88		14,171 14 5
				4,170 48		66,999 18 6
102,238 00	104 73		16,819 57	119,162 30	7,394 54	7
				4,397 88		19,415 37 8
					11,174 19	9
1,130,200 00	169,516 88			3,357,530 92	1,309,492 46	10
				124,227 36		135,122 61 11
						153,986 07 12
6,894,596 87				7,160,671 38	184,508 88	13
	1,755 97			2,580 97		85,463 46 14
349,839 76	29,868 62			628,154 28		453,578 32 15
870,828 97	14,027 75		10,400,000 00	13,822,573,59	34,845,307 61	16
						12,536 80 17
					6,264 67	18
48,666,66	12,749 93			98,205 20		100,332 11 19
				10,769 59		126,409 67 20
					33,361 90	21
315,000 00	25,885 13			340,885 13	317,414 21	22
233,054 94	368 13			386,831 83		178,744 10 23
				3,655 10	14,590 77	24
					1,042 49	25
					18,079 55	26
193 280 00				228,957 77	85,828 17	27
				12,530 40		5,924 04 28
6,428,650 17	284,294 44		2,081,160 93	9,727 929 30	3,663,955 51	29
640,003 68			9,740 90	793,364 93		860,452 94 30
					775,756 75	31
77,822 50	129,122 14			216,241 52		182,850 69 32
32,000 00			500 00	32,860 00		69,204 45 33
35,858 20				35,858 20	331,696 83	34
					90,324 65	35
					14,705 66	36
				2,586 30		7,696 76 37
1,920 00				1,920 00		2,003 44 38
				1,221 95		6,086 07 39
					58,557 32	40
				45,445 82		90,975 03 41
					1,265 58	42
	3,150 00			3,150 00	641 70	43
				10,513 50		79,916 33 44
				5,756 48	17,673 55	45
				58,120 46		74,367 72 46
				73,839 89		205,128 74 47
						1,541 04 48
52,650 00				113,446 14		154,036 45 49
8,000 00				20,849 12	33,308 53	50
			20,000 00	38,747 82	6,449 48	51
800 69				800 69	21,872 14	52
				21,267 88		53,905 99 53
	179 55			15,037 96	33,302 09	54
				5,831 86		62,103 43 55
						22,872 02 56
4,886 59				9,579 64		4,571 36 57
				3,438 83	11,151 00	58
700 00				700 00		863 66 59
					6,759 18	60
				40,350 32		50,178 19 61



5 GEORGE V., A. 1915

TABLE 9.—INCOME ACCOUNT for the

Number.	Name of Railway.	DEDUCTIONS FROM		
		Rents accrued for lease of other roads.	Other rents.	Loss on separately operated pro- perties.
		\$ cts.	\$ cts.	\$ cts.
62	Pere Marquette, in Canada.....	171,352 75	205,323 61	
63	Quebec Central.....			
64	Quebec Oriental.....		14,771 53	
65	Quebec Railway, Light & Power Co.....			
66	Quebec & Lake St. John.....		87,245 86	
67	Quebec, Montreal & Southern.....		1,055 00	
68	Roberval & Saguenay.....			
69	Red Mountain.....		190,27	
70	Rutland & Noyan.....			
71	Salisbury & Albert.....			
72	Schomberg & Aurora.....			
73	Stanstead, Shefford & Chambly.....		17,115 42	
74	St. Clair Tunnel.....			
75	St. Lawrence & Adirondack.....	10,000 00	164,071 81	
76	St. Martins.....			
77	Sydney & Louisburg.....			
78	Temiscouata.....		2,487 26	
79	Temiskaming & Northern Ontario.....		11,274 00	
80	Thousand Islands.....		2,583 58	
81	Toronto, Hamilton & Buffalo.....		49,989 08	
82	Vancouver, Victoria & Eastern.....		47,114 81	
83	Victoria & Sidney.....		8,275 40	
84	Victoria Terminal Railway & Ferry.....		497 66	
85	Wellington Colliery Co.....			
86	Wabash, in Canada.....			
87	York & Carleton.....			
	Total.....	3,802,835 71	4,138,103 99	



SESSIONAL PAPER No. 20b

Year ending June 30, 1914—Continued.

GROSS CORPORATE INCOME.					NET CORPORATE.	
Interest accrued on Funded Debt.	Other interest	Sinking Funds.	All other Deductions.	Total Deductions.	Income.	Loss.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
249,800 00				626,476 36	143,361 58	62
257,560 94				257,560 94	212,929 10	63
99,173 48				113,945 01		103,679 73 64
					17,088 00	65
174,760 38				262,006 24		184,060 21 66
263,419 88				269,474 88		171,360 52 67
			2,112 28	2,112 28		6,932 76 68
				190 27		17,661 03 69
4,000 00				4,000 00	2,372 24	70
					5,793 55	71
29,773 48				29,773 48		30,101 47 72
6,234 60				23,350 02		31,588 54 73
125,000 00				125,000 00	85,375 96	74
48,768 98				222,840 79		57,580 80 75
4,500 00	496 92			4,996 92		4,434 99 76
					226,547 73	77
12,166 66		9,733 33		24,387 25	46,436 19	78
				11,274 00	289,835 60	79
3,010 00				5,593 58	6,071 40	80
234,200 00	30,503 62			314,692 70	196,767 70	81
				47,114 81		263,160 27 82
15,000 00	4,640 63			27,916 03		53,650 98 83
				497 66		859 94 84
						85
					191,095 65	86
					1,945 85	87
19,424,895 88	729,542 70	9,733 33	12,530,333 68	40,635,445 29	43,340,142 72	4,627,22 9 4



5 GEORGE V., A. 1915

TABLE 9.—INCOME ACCOUNT for the

Number.	Name of Railway.	DISPOSAL OF NET			
		DIVIDENDS ON			
		Common Stock.	Preferred Stock.	Total. Dividends.	
		\$ cts.	\$ cts.	\$	cts.
1	British Yukon.....				
2	Canada Southern.....	450,000 00		450,000	00
3	Canadian Pacific.....	23,000,000 00	9,837,173 48	32,837,173	48
4	Detroit River Tunnel.....	450,000,00		450,000	00
5	Dominion Atlantic.....				
6	Esquimalt & Nanaimo.....	125,000 00		125,000	00
7	Grand Trunk.....		2,828,183 29	2,828,183	29
8	International Bridge Co.....	120,000 00		120,000	00
9	Hereford.....	32,000 00		32,000	00
10	Quebec Central.....	135,264 12		135,264	12
11	Quebec Railway, Light & Power Co.....		52,500 00	52,500	00
12	Toronto, Hamilton & Buffalo.....	210,000 00		210,000	00
13	Balance: Railways not distributed.....				
	Total.....	24,522,264 12	12,717,856 77	37,240,120	89



SESSIONAL PAPER No. 20b

Year ending June 30, 1914—*Concluded.*

CORPORATE INCOME.						
Additions and Better- ments Charged to Income.	Appropriations to Reserve.	Miscellaneous.	Applied to Improve- ments.	Total.	BALANCE TO	
					Credit of Profit and Loss Account.	Debit of Profit and Loss Account.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
	18,498 52			18,498 52		11,103 98 1
				450,000 00	859,492 46	2
				32,837,173 48	2,008,134 13	3
				450,000 00		132,585 79 4
180,608 84				180,608 84		359,352 94 5
				125,000 00		39,171 83 6
				2,828,183 29	835,772 22	7
				120,000 00	211,696 83	8
5,336 59				37,336 59		106,541 04 9
				135,264 12	77,664 98	10
				52,500 00		35,412 00 11
				210,000 00		13,232 30 12
					2,352,268 59	4,379,277 39 13
185,945 43	18,498 52			37,444,564 84	6,345,029 21	5,076,677 27



TABLE 10.—SUMMARY of Passengers and Tons Carried, Earnings, Expenses, Train Mileage, and Mileage Operated, for the Year ending June 30, 1914.

Name of Railway.	Passengers Carried.	Passengers Carried One Mile.	Mileage of Revenue Passenger Trains.	Mileage of Revenue Mixed Trains.	Total Passenger Revenue.	Total Passenger Earnings.	Total other Earnings.
	No.	No.	Miles.	Miles.	\$	\$	\$
Algoma Central & Hudson Bay.....	40,850	2,701,523	152,951	3,170	75,534 51	78,913 80	82,358 92
Algoma Eastern.....	39,006	695,654	13,695	4,338	20,148 44	21,551 82	1,701 95
Atlantic, Quebec & Western.....	40,730	1,431,898	59,006	7,944	36,899 78	37,900 69	152 34
Bay of Quinte.....	103,927	1,593,318	4,750	154,235	35,586 64	46,533 51	2,485 49
Bedlington & Nelson.....	612	4,188		1,708	156 87	158 50	Dr. 4 00
Brandon, Saskatchewan & Hudson Bay.....	31,365	1,114,623	43,470		28,758 33	33,936 76	34 75
British Yukon.....	9,864	878,133	581	39,330	66,591 48	72,291 22	3,199 35
Brockville, Westport & North Western.....	62,782	1,721,871	21,436	31,601	31,673 81	37,773 73	66 69
Canada & Gulf Terminal.....	28,033	595,224	22	23,428	48,177 84	22,135 10	584 53
Canada Southern.....	1,483,993	127,153,523	1,915,153	139,719	2,890,843 93	3,513,825 72	58,304 32
Canadian Government Railways—Intercolonial.....	3,927,559	200,151,568	3,050,330	367,128	3,342,411 50	4,137,655 68	104,314 47
Canadian Government Railways—P. E. Island.....	443,129	10,466,877	144,267	217,682	183,033 07	216,383 69	14,185 39
Canadian Northern.....	2,010,272	158,216,177	2,651,350	896,869	3,591,054 32	4,331,653 34	1,139,705 90
Canadian Northern, Ontario.....	410,806	17,448,111	433,581	142,082	342,634 89	402,774 57	49,964 20
Canadian Northern, Quebec.....	641,797	21,795,953	355,300	114,179	397,186 84	438,190 51	33,018 25
Canadian Pacific.....	15,449,849	1,570,758,210	21,523,630	1,890,364	32,149,747 83	37,069,548 51	2,225,730 26
Cape Breton.....	9,415	207,142		19,654	5,832 50	6,598 96	465 14
Caracquet.....	18,468	791,422		41,600	19,866 75	23,251 96	
Central Ontario.....	169,858	3,829,127	136,923	45,531	95,700 16	112,143 31	2,828 20
Crow's Nest Southern.....	17,595	453,350	45,670		15,487 66	18,615 78	334 20
Cumberland.....	48,668	615,027	270	31,101	14,570 65	19,201 55	455 25
Dominion Atlantic.....	461,962	19,395,157	300,801	191,003	413,781 15	470,507 67	11,657 82
Eastern British Columbia.....	5,660	54,637		7,536	2,996 30	3,274 49	268 45
Elgin & Havelock.....	6,896	66,460		11,664	2,346 51	3,274 04	
Essex Terminal.....	461,616	11,181,085	144,808	23,200	302,644 68	334,827 60	5,634 29
Esquimalt & Nanaimo.....	7,616	181,311		3,230	4,366 85	4,440 45	23,571 42
Fredrieton & Grand Lake.....	12,216,728	647,018,545	8,358,978	24,632	11,508,891 97	13,703,832 11	533,401 82
Grand Trunk.....	608,847	21,226,334	709,979	481,117	486,745 47	564,434 07	61,576 52
Grand Trunk—Canada Atlantic.....	691,686	58,606,074	1,396,250	79,740	1,397,677 30	1,696,997 32	132,049 23
Grand Trunk Pacific.....	245,090	8,090,318	85,019	188,020	223,377 71	272,177 21	3,870 58
Halifax & South Western.....	32,352	709,723	33,603	270,814	17,984 58	21,525 87	552 09
Hereford.....	38,186	823,086		33,248	21,962 25	23,231 60	1,327 41
Inverness Railway & Coal Co.....	18,067	293,441		42,966	8,420 31	9,575 67	643 32
Irondale, Bancroft & Ottawa.....	38,383	1,722,766	70,000	33,764	46,460 29	49,437 37	1,259 66
International of New Brunswick.....	10,000	145,060		32,650	7,851 73	8,704 26	
Kent Northern.....				16,902			



	1,308	23,686	2,216	807 70	807 70	2 00
Kettle Valley.....						
Klondike Mines.....						
Lotbiniere & Megantic.....	15,249	200,524	18,780	5,676 24	7,310 60	21 00
London & Port Stanley.....	132,669	2,111,340	14,739	33,223 43	40,884 22	1,583 87
Maine Central.....	82,649	421,510	6,493	10,479 16	11,326 10	
Manitoba Great Northern.....	9,742	223,671	23,244	6,104 52	6,942 39	582 21
Maritime Coal, Railway & Power Co.....	20,472	209,611	33,878	6,231 35	7,420 51	
Massawippi Valley.....	161,691	2,813,444	7,980	66,440 51	70,839 59	1,388 66
Moncton & Buctouche.....	21,047	463,597	20,487	9,494 80	10,568 99	1,071 29
Midland Railway Co. of Manitoba.....	123,094	7,887,843		157,132 28	188,695 91	10,433 64
Montreal & Atlantic.....	361,007	8,756,525	129,052	209,022 01	243,348 90	23,575 04
Montreal & Province Line.....	143,884	2,392,084	16,902	50,462 31	60,342 35	2,352 72
Montreal & Vermont Jct.....	117,613	2,483,920		54,550 70	62,364 36	149 85
Morrissey, Fernie & Michel.....	176,700	1,077,870	39,601	13,516 50	13,516 50	
National Transcontinental, oper. by Intercolonial.....	10,827	540,889	73,452	12,354 31	12,706 83	570 86
Napierville Junction.....	18,932	273,120	10,260	7,913 29	8,651 94	159 08
Nelson & Port Sheppard.....	22,940	674,458		22,132 54	27,030 64	2,742 15
New Brunswick Coal & Railway Co.....	21,322	494,300	42,943	12,994 87	14,864 06	4,683 74
New Brunswick & P. E. Island.....	20,250	582,962	25,150	10,021 69	13,180 69	203 65
New Westminster Southern.....	16,129	184,267	20,981	6,136 30	10,494 36	3,038 57
Northern New Brunswick & Seaboard.....	6,977	118,609	12,073	2,935 99	2,989 03	
North Shore.....	786	6,288	3,360	205 27	205 27	
Ottawa & New York.....	147,202	3,797,953		81,625 28	94,009 19	6,869 52
Pere Marquette.....	342,475	7,069,250	15,026	150,147 57	197,970 51	12,207 07
Quebec Central.....	434,317	18,985,938	281,411	400,664 65	457,087 33	18,032 32
Quebec & Lake St. John.....	464,956	14,128,237	62,732	271,505 81	317,285 54	14,849 74
Quebec, Montreal & Southern.....	249,423	5,457,637	85,436	145,674 56	161,121 21	5,740 52
Quebec Oriental.....	31,425	2,086,544		51,516 16	57,692 45	60 00
Quebec Railway, Light & Power Co.....	115,629	1,387,548		13,380 30	13,380 30	1,047 22
Roberval-Saguenay.....	9,512	152,192	137,560	4,818 10	4,875 45	863 88
Red Mountain.....	7,331	65,685	6,570	1,849 39	3,177 10	250 43
Rutland & Noyan.....	129,936	440,183		8,938 58	9,315 05	
Salisbury & Albert.....	15,924	339,767	30,064	9,457 67	12,364 82	754 13
Schomberg & Aurora.....	19,695	189,072	22,962	6,103 53	6,103 53	
Stanstead, Shefford & Chambly.....	175,370	1,216,319	17,500	30,819 34	41,277 81	575 22
St. Clair Tunnel.....				72,790 00	72,790 00	1,449 50
St. Lawrence & Adirondack.....	708,579	15,728,202		250,361 59	281,056 84	2,599 13
St. Martins.....	9,056	178,636	17,160	4,660 31	5,772 18	152 84
Sydney & Louisburg.....	176,166	2,182,093	20,032	52,027 11	55,528 72	26,522 40
Temiscouata.....	76,873	2,183,516	70,625	56,410 25	65,871 06	4,960 12
Temiskaming & Northern Ontario.....	517,868	23,343,245	68,101	568,691 02	638,750 18	76,095 65
Thousand Islands.....	44,706	268,236	32,060	9,019 77	13,446 40	3,643 06
Toronto, Hamilton & Buffalo.....	669,744	20,120,113		418,286 52	450,551 94	11,474 20
Vancouver, Victoria & Eastern.....	263,758	7,190,252	93,102	204,158 96	253,197 84	21,876 51
Victoria Terminal Railway & Ferry Co.....	82,148	81,327	31	2,257 95	2,446 74	682 69
Victoria & Sydney, B.C.....	86,179	984,282	496	27,561 66	30,519 80	970 29
Wabash (in Canada).....	592,798	37,222,914	12,448	658,704 81	690,404 22	5,275 72
Wellington Colliery Co.....	6,965	74,873	31,200	3,802 40	4,342 40	
York and Carleton.....	7,290	75,000	8,585	1,822 50	2,085 21	
Total.....	46,702,280	3,089,031,194	7,126,841	62,012,294 46	72,564,203 20	4,765,605 39



TABLE 10.—SUMMARY of Passengers and Tons Carried, Earnings, Expenses, Train Mileage, and Mileage Operated, for the Year ending June 30, 1914.—Continued.

Name of Railway.	Tons Carried.	Tons Carried One Mile.	Mileage of Revenue Mixed Trains.	Mileage of Revenue Freight Trains.	Total freight Revenue.	Total Freight Earnings.		Total Revenue Train Mileage.	Total Gross Earnings.		Total Operating Expenses.
						\$	cts.		\$	cts.	
Algonia Central & Hudson Bay.	369,088	25,368,799	3,170	126,715	706,417 11	794,102 82	11	291,159	955,375 54	15	151,521 01
Algonia Eastern.	751,128	8,192,188	4,338	32,662	157,988 85	159,915 60	85	50,874	163,109 57	57	107,552 18
Atlantic, Quebec & Western.	24,125	1,430,308	7,914	24,866	28,628 48	28,628 48	48	91,816	66,681 51	51	105,175 90
Bay of Quinte.	244,820	9,488,941	154,235	51,851	145,251 73	153,355 94	73	213,856	202,374 94	94	210,238 43
Bedford.	1,348	12,639	1,708		682 75	682 75	75	1,708	857 25	25	11,285 60
Braden, Saskatchewan & Hudson Bay.	62,371	2,773,708		23,184	22,496 60	26,373 78	60	66,792	60,345 29	29	122,232 14
British Yukon.	43,307	3,806,933	581	6,046	134,190 85	134,190 85	85	45,957	209,081 42	42	92,530 98
Brockville, Westport & North Western.	27,527	888,471	31,601	1,619	32,866 45	32,902 55	45	54,655	70,742 97	97	84,577 82
Canada & Gulf Terminal.	26,347	804,628	23,428	174	23,492 29	23,492 29	29	23,624	46,211 92	92	55,057 73
Canada Southern.	7,540,865	1,117,844,297	139,719	1,822,846	6,989,576 00	7,041,480 00	00	3,880,792	10,613,610 91	91	6,220,630 08
Canadian Gov't Railways—Intercolonial.	5,982,481	1,345,580,752	367,128	4,683,027	8,113,198 49	8,168,438 32	32	8,194,197	12,410,498 47	47	12,701,679 18
Canadian Gov't Railways—P. E. Island.	116,426	4,442,949	217,682		183,618 01	184,342 27	01	377,465	414,941 45	45	509,029 82
Canadian Northern.	6,557,416	2,419,604,849	896,869	5,308,751	18,125,874 76	18,309,989 69	76	8,929,016	23,781,328 44	44	16,348,945 58
Canollian Northern—Ontario.	1,164,128	101,375,945	142,082	366,863	939,181 20	1,007,551 69	20	945,619	1,460,280 83	83	1,562,362 79
Canollian Northern, Quebec.	1,116,012	87,811,675	114,179	368,192	1,077,943 06	1,200,514 51	06	857,733	1,671,723 27	27	1,482,180 48
Canadian Pacific.	27,801,217	10,601,426,321	1,890,364	24,164,242	79,816,801 33	86,458,763 58	33	47,645,434	119,754,042 35	35	81,701,933 85
Chesapeake.	6,379	95,272	19,654		4,376 05	4,376 05	05	19,654	11,440 15	15	23,976 95
Chesapeake & Potomac.	32,901	1,316,040	41,600		51,240 19	51,420 19	19	41,600	74,672 15	15	68,497 48
Central Ontario.	351,427	13,450,167	45,531	183,276	229,926 08	232,788 48	08	355,739	347,759 99	99	340,259 65
Crow's Nest South, n.	265,472	14,402,912		44,551	115,796 95	116,750 30	95	90,273	135,730 28	28	213,426 13
Cumberland.	359,346	4,255,914	31,101	16,576	87,762 26	87,762 26	26	47,947	107,419 06	06	74,057 16
Dominion Atlantic.	356,829	18,677,339	191,003	102,496	497,640 43	498,394 81	43	594,515	980,560 50	50	788,540 49
Eastern British Columbia.	121,700	1,081,028	7,536		43,423 04	43,456 98	04	7,532	46,949 92	92	27,235 69
Flour & Haydock.	12,384	119,762	11,664		7,117 10	7,117 10	10	11,664	10,394 44	44	9,348 65
Leas's Terminal.	176,393	881,965	23,260		44,744 64	46,744 68	64	23,260	52,378 97	97	34,299 42
Pesquid & Noran.	435,085	15,773,080	3,230	122,635	470,673 89	483,434 59	89	271,149	841,833 61	61	591,637 67
Providence & Grand Lake.	63,176	1,807,632	24,632		45,107 34	45,107 34	34	24,632	49,947 48	48	43,441 12
Grand Trunk.	29,027,455	3,561,953,486	481,117	10,284,844	24,482,793 97	24,975,941 37	97	19,140,416	59,213,178 30	30	38,351,040 04
Grand Trunk, Canada Atlantic.	1,917,573	276,032,020	79,740	988,767	1,651,922 48	1,757,017 46	48	1,779,969	2,383,028 05	05	2,443,021 12
Grand Trunk Pacific.	1,792,445	991,781,455	188,020	2,362,555	6,353,957 92	6,415,546 58	92	3,949,334	8,244,593 13	13	7,291,147 67
Hedley & South Western.	267,342	16,386,129	270,814	35,721	280,567 48	285,035 09	48	396,656	551,032 79	79	527,046 95
Hereford.	268,203	9,620,349	33,248	29,540	100,677 58	100,733 21	58	96,291	122,801 17	17	158,651 48
Irvington Railway & Coal Co.	288,470	15,898,665	42,966	63,060	188,339 60	188,352 60	60	166,023	240,941 61	61	122,586 95
Iron Lake, Bancroft & Ottawa.	31,078	795,281	33,764		22,078 89	22,113 89	89	33,809	32,332 48	48	33,605 28
International of New Brunswick.	88,872	3,444,821	32,650	17,886	79,286 05	79,642 05	05	121,579	130,534 08	08	117,005 02
Kent Northern.	7,250	145,060	16,902		11,543 59	11,543 59	59	16,902	29,247 85	85	20,341 99
Kettle Valley.	27,772	136,294	2,216		6,414 63	6,492 56	63	2,216	7,302 26	26	12,166 38



## SESSIONAL PAPER No. 20b

	42,786	444,496	14,168	112,175 90	112,175 90	14,168	112,175 90	112,175 90	52,118 58
Clondike Mines.....	41,941	583,681	18,780	22,927 87	22,927 87	18,780	22,927 87	22,927 87	27,572 17
Lotbiniere & Megantic.....	637,869	10,322,663	14,739	84,692 88	98,373 65	122,582	135,841 74	135,841 74	180,915 11
London & Port Stanley.....	183,443	935,559	6,493	6,756 01	6,756 01	13,596	13,082 11	13,082 11	14,382 27
Maine Central.....	85,005	4,614,721	23,244	35,743 19	36,552 99	38,790	44,077 59	44,077 59	113,190 15
Manitoba Great Northern.....	214,631	2,379,300	33,878	63,823 58	63,823 58	33,878	71,244 00	71,244 00	47,814 06
Maritime Coal, Railway & Power Co.....	527,491	15,988,830	7,980	137,147 66	130,971 29	181,263	212,199 54	212,199 54	227,305 98
Massawippi Valley.....	22,216	446,847	20,487	18,122 42	18,122 42	20,487	23,762 70	23,762 70	31,503 74
Moncton & Buctouche.....	185,111	13,267,271	97,095	122,073 95	127,735 76	213,842	326,865 31	326,865 31	443,829 70
Midland Railway Co. of Manitoba.....	1,203,616	62,175,234	129,052	741,534 30	751,153 69	582,163	1,018,077 63	1,018,077 63	1,037,158 92
Montreal & Atlantic.....	108,478	2,766,054	16,902	74,809 03	74,809 03	91,820	137,588 26	137,588 26	103,455 61
Montreal & Province Line.....	434,481	10,985,851	34,594	69,414 91	69,758 88	92,778	132,273 09	132,273 09	87,041 39
Montreal & Vermont Junction.....	832,236	5,682,739	39,601	129,237 57	136,627 99	39,601	150,144 40	150,144 40	127,452 35
Morrissey, Fernie & Michel.....									
National Transcontinental, oper. by Intercon-									
onial.....	62,973	5,045,511	73,452	61,725 42	61,790 00	93,846	75,067 69	75,067 69	107,705 80
Napierville Junction.....	424,186	11,960,703	10,260	96,246 10	96,246 10	39,292	105,054 12	105,054 12	56,255 54
Nelson & Port Sheppard.....	26,339	1,076,425	18,794	36,209 78	36,558 78	50,346	66,331 57	66,331 57	116,976 22
New Brunswick Coal & Railway Co.....	58,507	1,926,911	42,943	35,910 91	35,910 91	42,943	55,458 74	55,458 74	78,330 76
New Brunswick & P. E. Island.....	53,343	825,020	25,150	32,968 87	32,968 87	63,040	46,353 21	46,353 21	41,344 93
New Westminster Southern.....	51,292	534,800	20,981	33,787 45	33,791 45	21,055	47,324 38	47,324 38	31,943 46
Northern New Brunswick & Seaboard.....	71,243	1,211,131	12,073	18,385 21	18,505 21	12,396	21,494 24	21,494 24	14,735 06
North Shore.....	1,550	12,400	3,360	619 91	619 91	3,360	825 18	825 18	988 84
Ottawa & New York.....	296,895	19,164,501	78,429	158,949 62	159,244 61	155,623	260,123 32	260,123 32	262,161 49
Pere Marquette.....	2,140,323	377,499,887	15,026	2,118,504 12	2,151,848 00	1,046,670	2,362,025 53	2,362,025 53	1,804,492 23
Quebec Central.....	1,086,265	81,586,720	281,411	1,092,900 95	1,092,900 95	851,039	1,568,020 60	1,568,020 60	1,093,463 86
Quebec & Lake St. John.....	543,025	46,073,016	62,732	601,768 32	602,641 93	576,484	934,777 21	934,777 21	845,814 90
Quebec, Montreal & Southern.....	485,390	18,739,680	85,436	241,704 61	244,774 21	278,075	411,635 91	411,635 91	533,650 45
Quebec Oriental.....	68,037	5,150,275		77,072 06	77,072 06	131,778	134,825 11	134,825 11	125,795 33
Quebec Railway, Light & Power Co.....	225,045	1,716,315		71,026 70	72,732 09	31,281	87,159 61	87,159 61	70,071 61
Roberval-Saguenay.....	55,032	915,530	137,560	22,614 95	26,211 53	137,560	31,950 86	31,950 86	36,771 34
Red Mountain.....	31,085	277,268	6,570	9,751 74	11,818 74	9,779	15,246 27	15,246 27	31,650 86
Rutland & Noyan.....	222,856	755,482		5,597 03	5,597 03	7,933	11,912 08	11,912 08	12,527 84
Salisbury and Albert.....	30,106	1,031,851	30,061	23,021 89	23,021 89	30,061	36,140 84	36,140 84	30,317 29
Schomberg and Aurora.....	15,352	153,520	22,962	7,901 51	7,901 51	22,962	11,005 01	11,005 01	14,232 53
Stanstead, Shefford and Chambly.....	461,549	2,279,460	17,500	46,860 65	48,107 68	83,473	89,990 71	89,990 71	97,999 23
St. Clair Tunnel.....	946,044	35,565,330	114,267	273,531 00	273,531 00	326,967	347,770 50	347,770 50	107,675 43
St. Lawrence and Adirondack.....	11,277	168,273	17,169	368,327 84	369,882 41	17,169	653,538 41	653,538 41	485,310 51
St. Martins.....	4,835,569	70,317,192	20,032	8,626 88	8,626 88	17,169	11,551 90	11,551 90	13,980 97
Sydney and Louisburg.....	213,681	9,353,790	70,625	697,699 94	725,116 23	256,355	807,167 35	807,167 35	580,619 42
Teniscouata.....	759,952	84,486,528	65,101	200,457 86	200,945 50	169,976	271,776 68	271,776 68	199,957 33
Tenaiskaming and Northern Ontario.....	38,789	222,731	32,060	961,391 49	975,842 93	779,432	1,690,688 76	1,690,688 76	1,493,787 71
Thousand Islands.....	2,192,285	84,893,590	93,102	23,573 12	23,594 12	32,060	40,683 58	40,683 58	29,429 25
Toronto, Hamilton and Buffalo.....	1,315,391	35,810,120	93,102	949,241 26	1,010,305 56	478,905	1,502,331 70	1,502,331 70	1,085,316 72
Vancouver, Victoria and Eastern.....	26,911	26,612	31	489,091 27	495,520 00	320,701	770,594 35	770,594 35	938,337 77
Victoria Terminal Railway and Ferry Co.....	28,637	355,139	496	1,746 61	1,746 61	2,590	4,876 01	4,876 01	3,189 32
Victoria and Sydney, B.C.....	1,802,486	351,899,342	12,448	24,782 38	24,978 28	42,010	56,468 37	56,468 37	81,868 01
Wabash (in Canada).....	312,162	3,302,555	31,200	1,822,717 92	1,831,217 45	1,510,110	2,526,897 39	2,526,897 39	2,335,801 74
Wellington Colliery Co.....	10,204	102,010	8,585	100,237 54	100,237 54	31,200	101,579 91	101,579 91	104,579 91
York and Carleton.....				3,592 27	3,592 27	8,585	5,677 48	5,677 48	3,731 63
Total.....	101,393,989	22,063,291,685	7,126,841	163,663,744	26,165,753,730	45,107,895,272	243,033,539	01,173,975,258	99







SESSIONAL PAPER No. 20b

Klondike Mines.....					14,168	
Lotbiniere and Megantic.....					18,960	
London and Port Stanley.....					122,382	607
Maine Central.....					13,596	206
Manitoba Great Northern.....					38,799	475
Maritime Coal Railway and Power Co.....					33,878	2,000
Massawippi Valley.....					181,263	1,516
Moncton and Buctouche.....					20,487	
Midland Railway Co. of Manitoba.....					248,842	415
Montreal and Atlantic.....					582,163	57,572
Montreal and Province Line.....					91,820	819
Montreal and Vermont Junction.....					92,778	2,217
Morrissey, Fernie and Michel.....					39,601	
National Transcontinental, operated by Intercolonial.....					93,846	5,551
Napierville Junction.....					39,292	18
Nelson and Fort Sheppard.....					56,346	5,668
New Brunswick Coal and Railway Co.....					42,943	
New Brunswick and P.E. Island.....					63,040	
New Westminster Southern.....					21,055	
Northern New Brunswick and Seaboard.....					12,396	
North Shore.....					3,360	
Ottawa and New York.....					155,623	23,265
Pere Marquette.....					1,046,670	5,769
Quebec Central.....					851,039	271,097
Quebec and Lake St. John.....					576,484	12,460
Quebec, Montreal and Southern.....					278,075	4,379
Quebec Oriental.....					134,778	3,235
Quebec Railway Light and Power Co.....					31,281	62
Roberval-Saguenay.....					137,560	
Red Mountain.....					9,779	551
Rutland and Noyan.....					7,933	
Salisbury and Albert.....					30,064	
Schomberg and Aurora.....					22,962	
Stanstead, Shefford and Chambly.....					83,473	9,207
St. Clair Tunnel.....						
St. Lawrence and Adirondack.....					326,967	11,685
St. Martins.....					17,160	
Sydney and Louisburg.....					256,355	
Temiscouata.....					169,976	13,146
Temiskaming and Northern Ontario.....					779,432	61,743
Thousand Islands.....					32,060	
Toronto, Hamilton and Buffalo.....					478,905	18,024
Vancouver, Victoria and Eastern.....					320,701	30,846
Victoria Terminal Railway and Ferry Co.....					2,590	
Victoria and Sydney, B.C.....					42,010	
Wabash (in Canada).....					1,540,110	29,935
Wellington Colliery Co.....					34,200	
York and Carleton.....					8,585	
Total.....	45,219,048	7,126,841	55,343,193	206,190	107,895,272	4,911,928



TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1911.

PRODUCTS OF AGRICULTURE.									
Name of Railway.	GRAIN.				FRUIT.				
	Originating on Road.	Received from Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	
Algoma Central and Hudson Bay.....	220	1,122		1,312	40	150		190	
Algoma Eastern.....	61	110		171	12			12	
Atlantic, Quebec and Western.....	10	401		411	150	2,413		2,563	
Bay of Quinte.....	3,303	830		4,133	527	1,057		1,584	
Bedlington and Nelson.....									
Brandon, Saskatchewan and Hudson Bay.....	41,762	106	30	41,898	186		21	210	
British Yukon.....	1,860			1,860	353			353	
Brookville, Westport and North Western.....	153	3,088		3,241	820	2,169		2,989	
Canada and Gulf Terminal.....	9	314		323	30	675		705	
Canada Southern.....	29,229	70,934	589,184	689,347	39,121	60,262		201,413	
Canadian Government Railways.....	27,777	147,070		174,847	41,826	152,702	114,112	194,538	
"    Intercolonial.....	10,922	52		10,974	3,012	517		3,529	
"    P. E. Island.....	1,852,683	63,719	2,212	1,918,614	78,572	10,127	1,281	89,980	
Canadian Northern.....	4,756	6,659		11,415	3,674	3,279		6,953	
"    Ontario.....	4,178	3,391		7,569	3,785	18,167		21,952	
Canadian Pacific.....	4,367,483	284,170	97,325	4,748,978	714,179	60,557	105,489	880,275	
Cape Breton.....					6	636		642	
Caracquet.....	2			2		2,500		2,500	
Central Ontario.....	2,458	5,498		7,956	193	3,321		3,514	
Crow's Nest Southern.....		88	81	169					
Cumberland.....		420		420		5,200		5,200	
Dominion Atlantic.....		3,931	127	5,706					
Eastern British Columbia.....	1,648	186		186		40		40	
Elgin and Havelock.....	45	209		254	23	524		547	
Essex Terminal.....		800		800		450		450	
Esquimaux and Nanaimo.....	6,624	10,676		17,300	2,318	2,688		5,036	
Fredericton and Grand Lake.....									
Grand Trunk.....	1,401,745	190,707	421,019	2,013,471	391,293	60,275	146,580	598,151	
"    (Canada Atlantic)	312,343	21,060	91	333,494	34,580	19,882	137	51,599	
Grand Trunk Pacific.....	764,371	404	97	764,872	7,181	177		7,361	
Halifax and South Western.....	1,138	1,532		2,670	5,797	9,673	301	15,770	
Hereford.....	264	978	2,566	3,808	477	625	30	1,182	
Inverness Ry. and Coal Co.....	11	295		306	86	1,451		1,557	
Irondale, Bancroft and Ottawa.....	27	146		173	7	258		261	
International of New Brunswick.....	804	842		1,646	243	216		459	
Kent Northern.....	28			28	5	1,044		1,049	



SESSIONAL PAPER No. 20b

	45	30	75	167	167
Kettle Valley.....					167
Klondike Mines.....					
Lotbiniere and Megantic.....	49	230	279	214	312
London and Port Stanley.....		1,989	6,856	1	3
Maine Central.....			915		160
Manitoba Great Northern.....	30,942	8,852	39,809	99	99
Maritime Coal, Ry. and Power Co.....	147	236	383	366	386
Massawippi Valley.....	572	14,461	18,804	1,769	2,229
Moneton and Buctouche.....					
Midland Ry. Co. of Manitoba.....	294	1,647	1,880	20	336
Montreal and Atlantic.....	417	128,994	129,667	317	143,254
Montreal and Province Line.....	225	4,576	4,801	176	1,325
Montreal and Vermont Jet.....	15	91,154	91,320	50	4,515
Morrissey, Fernie and Michel.....		300	300		
National Transcontinental operated by Intercolonial.....		266	266		44
Napierville Junction.....	159	134	379		583
Nelson and Fort Sheppard.....	134	100	290		101
New Brunswick Coal and Ry. Co.....					
New Brunswick and P. E. Island.....		600	600	440	440
New Westminster Southern.....		351	351	80	115
Northern New Brunswick and Seaboard.....		55	55	40	41
North Shore.....					
Ottawa and New York.....	414	971	1,655	371	2,976
Pere Marquette.....		11,456	27,502	828	1,330
Quebec Central.....		12,089	12,089		23,299
Quebec and Lake St. John.....	857	4,587	5,444	519	7,916
Quebec, Montreal and Southern.....	598	2,362	2,960	55	7,965
Quebec Oriental.....	95	115	210	120	2,911
Quebec Ry., Light and Power Co.....	4,027		4,027	833	1,006
Roberval-Saguenay.....	80	334	414	18	39
Red Mountain.....			116		69
Rutland and Noyan.....		36	748		49
Salisbury and Albert.....	24	469	493	84	1,214
Schomberg and Aurora.....	2,682		2,682	167	167
Stanstead, Shefford and Chambly.....		97,300	97,300	1,024	5,670
St. Clair Tunnel.....					
St. Lawrence and Adirondack.....	821	1,062	1,987	3,315	4,657
St. Martins.....		120	120		340
Sydney and Louisburg.....	21	620	641		3,961
Temiscouata.....	386	1,659	2,045	300	2,821
Temiskaming and Northern Ontario.....	1,074	5,529	6,603	638	6,207
Thousand Islands.....		254	254		1,356
Toronto, Hamilton and Buffalo.....	2,943	83,453	86,396	3,698	42,093
Vancouver, Victoria and Eastern.....	4,359	202	10,482	213	1,706
Victoria Terminal Ry. and Ferry Co.....	743	575	1,318	54	85
Victoria and Sydney, B.C.....	66	1,163	1,229		83
Wabash (in Canada).....	1,612	293	141,261	342	51,666
Wellington Colliery Co.....		343	343		127
York and Carleton.....					
Final total.....	8,889,715	1,298,105	11,473,733	1,332,970	2,432,673



TABLE 12.—SUMMARY of Freight Movement for the Year ending June 30, 1914—Continued.

PRODUCTS OF AGRICULTURE.									
Name of Railway.	OTHER MILL PRODUCTS.				HAY.				
	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	
Algoma Central and Hudson Bay.....		49		49	2,440			2,440	
Algoma Eastern.....		62		62	240	184		424	
Atlantic, Quebec and Western.....		25		25	15	32		47	
Bay of Quinte.....	1,310	3,879		5,189	2,959	21		2,980	
Bedlington and Nelson.....									
Brandon, Saskatchewan and Hudson Bay.....	105			105	30			30	
British Yukon.....	60			60	1,840			1,840	
Brockville, Westport and North Western.....	718	1,989		2,707	20	21		50	
Canada and Gulf Terminal.....					12	1		13	
Canada Southern.....	13,280	14,316	151,894	179,490	30,596	233	21,135	51,964	
Canadian Govt. Railways.....	22,120	31,819		53,939	61,694	2,819		64,513	
P. E. Island.....	1,513	161		1,674	2,937			2,937	
Canadian Northern.....	20,510	7,212	1,865	29,587	33,915	791	1,210	35,916	
".....	3,795	3,497		7,292	6,708	1,913		8,621	
".....	1,700	1,208		2,908	20,415	548		20,963	
".....	378,890	25,904	49,276	454,070	287,241	55,201	9,877	352,319	
Canadian Pacific.....					2	68		70	
Cape Breton.....					17	844		861	
Caracquet.....					752	4,040		4,792	
Central Ontario.....	950	5,155		6,105	13	62	128	203	
Crow's Nest Southern.....	50	98		148	160	342		502	
Cumberland.....	48	280		328	4,706	78		4,784	
Dominion Atlantic.....	6,415	8,977	3,662	19,054		315		315	
Eastern British Columbia.....		50		50					
Elgin and Havelock.....	237	315		552					
Essex Terminal.....									
Esquimalt and Nanaimo.....									
Fredericton and Grand Lake.....	6,271	3,009		9,280	2,601			2,601	
Grand Trunk.....									
".....									
Grand Trunk Pacific.....	99,505	14,576	145,544	259,625	138,286	42,002	19,051	229,339	
Halifax and South Western.....	6,992	10,367	413	17,772	23,659	14,969	69	38,697	
Hereford.....	3,456	1,256	267	4,979	11,648	53		11,701	
Inverness Ry. and Coal Co.....	37	93	77	207	3,534	1,094		4,628	
Irondale, Bancroft and Ottawa.....	32	853		885	249	10		259	
International of New Brunswick.....	43	532		575	136	699		835	
Kent Northern.....	35	23		58	11	514		525	
					1,090	694		1,784	
					290			290	



## SESSIONAL PAPER No. 20b

							118				192	310
<b>Kettle Valley</b>												
Klondike Mines	164	372				536	265					265
Lotbiniere and Megantic	41	24				65	310					512
London and Port Stanley						206					122	122
Maine Central						86					20	20
Manitoba Great Northern	292											871
Maritime Coal, Ry. and Power Co.	213	333				546	120					2,034
Massawippi Valley	573	1,742				3,562	355				252	2,034
Moncton and Buctouche							23					23
Midland Ry. Co. of Manitoba	71					942					94	94
Montreal and Atlantic	1,139	86,588				88,135	29,112				57	39,604
Montreal and Province Line	150	1,001				1,151	16,950					17,420
Montreal and Vermont Jct.	12	42,608				42,620	7,020					36,014
Morrissey, Fernie and Michel		50				50						500
National Transcontinental operated by Intercolonial												335
Napierville Jct.		41				41	15,053				34	15,122
Nelson and Fort Sheppard	58	187				502	13				2,591	2,604
New Brunswick Coal and Ry. Co.												
New Brunswick and P. E. Island	179	490				490	4,600					4,600
New Westminster Southern		1,232				1,411	84					1,044
Northern New Brunswick and Seaboard		3				3						159
North Shore	144					144						
Ottawa and New York	374	2,537				2,999	2,236					4,031
Pere Marquette	576	65				1,014					3,692	5,748
Quebec Central												
Quebec and Lake St. John	130	1,755				1,885	3,219					4,059
Quebec, Montreal and Southern	24	656				680	43,689					45,695
Quebec Oriental	15	25				40	307					307
Quebec Ry., Light and Power Co.	852	3				855	471					1,177
Roberval-Saguenay	24	48				72						
Red Mountain											763	763
Rutland and Noyan		19				19	1,346					24,071
Salisbury and Albert							1,046					1,046
Schomberg and Aurora							88					88
Stanstead, Shefford and Chambly		45,020				45,020	7,980					41,060
St. Clair Tunnel												
St. Lawrence and Adirondack	2,305	1,624				196	5,800				6	26,310
St. Martins												80
Sydney and Louisburg	82	728				810						5,890
Temiscouata	83	105				188	476					871
Temiskaming and Northern Ontario	979	1,653				2,632	3,504				55	13,026
Thousand Islands							627					627
Toronto, Hamilton and Buffalo	3,707	8,735				12,442	7,458					9,053
Vancouver, Victoria and Eastern	2,178	277				3,630	12,727				2,343	15,107
Victoria Terminal Ry. and Ferry Co.	472	76				548	15					255
Victoria and Sydney, B.C.	36	478				514	249					275
Wabash (in Canada)						72,363					12,372	12,372
Wellington Colliery Co.		98				98						
York and Carleton							606					1,370
<b>Final total</b>	<b>582,945</b>	<b>334,278</b>	<b>430,268</b>	<b>1,347,491</b>	<b>804,092</b>	<b>274,649</b>	<b>104,063</b>	<b>1,182,804</b>				



TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1914—Continued.

PRODUCTS OF AGRICULTURE.

Name of Railway.	Tonnage.				Cotton.		
	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.
Algoma Central and Hudson Bay.....							
Algoma Eastern.....							
Atlantic, Quebec and Western.....							
Bay of Quinte.....							
Bedlington and Nelson.....							
Brandon, Saskatchewan and Hudson Bay.....							
British Yukon.....	10			10			
Brockville, Westport and North Western.....							
Canada and Gulf Terminal.....	1	1		2			
Canada Southern.....	1,564	97	8,401	10,062			25,103
Canadian Govt. Railways—Intercolonial.....	547	471		1,018	4,748	1,400	6,148
“ “ P. E. Island.....	155	48		203	53	48	101
Canadian Northern.....							
“ “ Ontario.....							
“ “ Quebec.....	1,778	407		2,185			
Canadian Pacific.....	14,939	3,046	2,038	20,023	2,611	5,567	10,128
Cape Breton.....							18,303
Caraquet.....							
Central Ontario.....							
Crow's Nest Southern.....							
Cumberland.....		1		1			
Dominion Atlantic.....		14		81			
Eastern British Columbia.....	67						
Elgin and Havelock.....							
Essex Terminal.....							
Esquimalt and Nanaimo.....							
Fredericton and Grand Lake.....							
Grand Trunk.....	3,570	1,110	4,203	8,883	2,116	4,483	7,761
“ (Canada Atlantic).....	10	1,750		1,760	4,043	2,467	14,270
Grand Trunk Pacific.....	113	191		304	57	114	6,858
Halifax and South Western.....	34	101		135			15
Hereford.....	2	9	1	12			
Inverness Ry. and Coal Co.....							
Irondale, Bancroft and Ottawa.....							
International of New Brunswick.....	4	6		10			
Kent Northern.....							







TABLE 12.—SUMMARY of Freight Movement for the Year ending June 30, 1914—Continued.

PRODUCTS OF AGRICULTURE.									
Name of Railway.	FRUIT AND VEGETABLES.			OTHER PRODUCTS OF AGRICULTURE.					
	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	
Algoma Central and Hudson Bay.....	45	163	.....	208	.....	.....	.....	.....	
Algoma Eastern.....	.....	35	.....	35	.....	.....	.....	.....	
Atlantic, Quebec and Western.....	5	58	.....	63	57	108	.....	165	
Bay of Quinte.....	1,217	83	.....	1,300	.....	.....	.....	.....	
Bedlington and Nelson.....	.....	.....	1,935	1,935	.....	.....	40	40	
Brandon, Saskatchewan and Hudson Bay.....	520	.....	.....	520	.....	.....	.....	.....	
British Yukon.....	112	120	.....	232	.....	.....	.....	.....	
Brockville, Westport and North Western.....	1,655	74	.....	1,729	.....	.....	.....	.....	
Canada and Gulf Terminal.....	41,285	8,661	129,466	179,412	3,900	2,452	87,567	93,919	
Canada Southern.....	50,463	27,053	.....	77,516	9,679	2,335	.....	12,014	
Canadian Govt. Railways—Intercolonial.....	11,117	83	.....	11,200	948	23	.....	971	
“ “ P. E. Island.....	23,134	4,401	12,873	40,408	.....	.....	.....	.....	
Canadian Northern.....	6,671	952	.....	7,623	.....	.....	.....	.....	
“ “ Ontario.....	753	1,519	.....	2,272	.....	.....	.....	.....	
“ “ Quebec.....	302,947	69,420	145,950	518,323	93,468	33,585	14,370	144,423	
Canadian Pacific.....	1	.....	.....	1	.....	.....	.....	.....	
Cape Breton.....	.....	.....	.....	.....	.....	.....	.....	.....	
Caraquet.....	2,107	.....	.....	2,107	8	.....	.....	8	
Central Ontario.....	7,251	2,561	.....	9,812	.....	.....	.....	.....	
Crow's Nest Southern.....	8	.....	954	962	.....	.....	61	61	
Cumberland.....	76	520	.....	596	12	216	.....	222	
Dominion Atlantic.....	54,545	4	8	54,639	166	.....	.....	466	
Eastern British Columbia.....	.....	93	.....	93	.....	.....	.....	.....	
Elgin and Havelock.....	.....	10	.....	10	485	110	.....	595	
Essex Terminal.....	.....	80	.....	80	.....	.....	.....	.....	
Esquimalt and Nanaimo.....	800	537	.....	1,337	624	326	.....	950	
Fredericton and Grand Lake.....	.....	.....	.....	.....	.....	.....	.....	.....	
Grand Trunk.....	144,719	20,053	95,483	260,255	33,682	4,216	17,768	55,576	
“ “ (Canada Atlantic).....	347	19,960	2,379	22,686	1,082	2,313	604	3,999	
Grand Trunk Pacific.....	7,179	6,053	609	13,841	.....	.....	.....	.....	
Halifax and South Western.....	3,297	575	.....	3,872	72	75	.....	147	
Hereford.....	133	43	2	178	43	.....	1	44	
Inverness Ry. and Coal Co.....	29	47	.....	76	.....	.....	.....	.....	
Irondale, Bancroft and Ottawa.....	4	68	.....	72	.....	.....	.....	.....	
International of New Brunswick.....	500	130	.....	630	13	5	.....	18	
Kent Northern.....	673	.....	.....	673	.....	.....	.....	.....	

5 GEORGE V., A. 1915



## SESSIONAL PAPER No. 20b

	48		48	15		15		15
Kettle Valley.....								
Klondike Mines.....	8	34	42	618	182			800
Lotbiniere and Megantic.....	200	118	318	163	91			254
London and Port Stanley.....								
Maine Central.....		2,114	2,114	15		125		140
Manitoba Great Northern.....	1	414	1,143					
Maritime Coal, Ry. and Power Co.....			146	21	78	4		103
Massawippi Valley.....	626	268	1,603					
Moneton and Buetouche.....	3,952		3,952					
Midland Ry. Co. of Manitoba.....	16		13,866	70	41	791		902
Montreal and Atlantic.....	493	12,681	14,351	161	5,538	640		6,339
Montreal and Province Line.....								
Montreal and Vermont Jet.....		3,466	4,041		4,118			4,118
Morrissey, Fernie and Michel.....		50	50					
National Transcontinental.....	4,319		4,319					
Napierville Junction.....	15		5,917					
Nelson and Fort Sheppard.....		316	316	20				20
New Brunswick Coal and Ry. Co.....					2,445			2,445
New Brunswick and P. E. Island.....								
New Westminster Southern.....	54	568	622					
Northern New Brunswick and Seaboard.....		67	67		8			8
North Shore.....								
Ottawa and New York.....	104	200	597	44	132	173		349
Pere Marquette.....	556	270	940	467	11,155	19,304		30,926
Quebec Central.....				5,153	909			6,062
Quebec and Lake St. John.....	1,109	720	1,829					
Quebec, Montreal and Southern.....	361	510	871					
Quebec Oriental.....				1,521	406			1,927
Quebec Ry., Light and Power Co.....	422	10	432	59	4			63
Roberval-Saguenay.....	1		1					
Red Mountain.....		106	106					
Rutland and Noyan.....		120	220		13	12		25
Salisbury and Albert.....								
Schoenberg and Aurora.....	224		224					
Stanstead, Shefford and Chambly.....	1,274	570	4,951		4,523			4,523
St. Clair Tunnel.....								
St. Lawrence and Adirondack.....	395	8,242	12,042	487	754	791		2,032
St. Martins.....				60	25			85
Sydney and Louisburg.....	202	712	914	106	1,216			1,322
Temiscouata.....	2,039	2,810	4,849					
Temiskaming and Northern Ontario.....	1,418	5,025	6,443					
Thousand Islands.....		22	22					
Toronto, Hamilton and Buffalo.....	6,901	11,562	18,463	1,619	6,697			8,316
Vancouver, Victoria and Eastern.....	5,181	54	12,229	146		1,006		1,752
Victoria Terminal Ry. and Ferry Co.....	143	428	571	3	8			11
Victoria and Sydney, B.C.....	305	264	569	3	8			11
Wabash (in Canada).....	2,863	3,176	40,967	332		17,641		17,973
Wellington Colliery Co.....		110	110					
York and Carleton.....								
Final total.....	694,821	219,550	1,374,992	158,622	84,109	160,808		403,539











TABLE 12.—SUMMARY of Freight Movement for the Year ending June 30, 1914—Continued.

PRODUCTS OF ANIMALS—Continued.									
Name of Railway.	OTHER PACKING-HOUSE PRODUCTS.				POULTRY, GAME AND FISH.				
	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	
Algoma Central and Hudson Bay.....		46		46					
Algoma Eastern.....		58		58				3,076	
Atlantic, Quebec and Western.....	5	43		48	3,075	15			
Bay of Quinte.....	1,846	45		1,891					
Bedlington and Nelson.....	20			20	12			12	
Brandon, Saskatchewan and Hudson Bay.....									
British Yukon.....	240			240	10			10	
Brockville, Westport and North Western.....	2,785	16		2,801	31	3		34	
Canada and Gulf Terminal.....	172			172	13	7		20	
Canada Southern.....	18,520	2,829	73,778	95,127	826	1,715	48,710	51,281	
Canadian Govt. Railways—Intercolonial.....	10,982	11,970		22,952	24,023	17,515		41,538	
“ “ P. E. Island.....	2,533	85		2,618	4,046	217		4,263	
Canadian Northern.....	2,965	785	3,381	7,134	2,604	618	212	3,434	
“ “ Ontario.....	1,238	1,452		2,690	33	390		423	
“ “ Quebec.....		1,434		1,434	3,347	6,040		9,387	
Canadian Pacific.....	26,844	3,791	37,038	67,673	40,912	14,162	6,176	61,250	
Cape Breton.....					95			95	
Caracquet.....	43	261		304	6,805			6,805	
Central Ontario.....	1,041	141		1,152	5	7		12	
Crow's Nest Southern.....			59	59					
Cumberland.....		62		62		1		1	
Dominion Atlantic.....	130	17	29	176	2,993	152	4	3,149	
Eastern British Columbia.....									
Elgin and Havelock.....	26	29		55	10	10		20	
Essex Terminal.....									
Esquimaut and Nanaimo.....	279	435		714	1,187	68		1,255	
Fredericton and Grand Lake.....									
Grand Trunk.....	28,469	1,559	33,835	63,863	953	4,872	12,725	18,550	
“ (Canada Atlantic).....	829	2,125	399	3,353	36	1,959	1,358	3,353	
Grand Trunk Pacific.....					448	243	18	709	
Halifax and Southwestern.....	647	695		1,342	11,363	208	9	11,580	
Hereford.....	37	8	10	55		7	1	8	
Inverness Ry. and Coal Co.....	27	8		35	1,757	417		2,174	
Irondale, Bancroft and Ottawa.....	65	4		69	1			1	
International of New Brunswick.....	207	84		291	24	16		40	







TABLE 12.—SUMMARY of Freight Movement for the Year ending June 30, 1914—Continued.

PRODUCTS OF ANIMALS—Continued.

Name of Railway.	Wool.			HIDES AND LEATHER.		
	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.
Algoma Central and Hudson Bay.....					45	
Algoma Eastern.....						45
Atlantic, Quebec and Western.	3	5		16	28	
Bay of Quinte.....				43	49	
Bedlington and Nelson ..				50		50
Brandon, Saskatchewan and Hudson Bay.....						
British Yukon.....						
Brockville, Westport and North Western	13			19		19
Canada and Gulf Terminal.....	134	194	12,509	45	1	46
Canada Southern.....				2,513	2,711	22,394
Canadian Govt. Railways—Interoceanial	1,213	1,174		7,763	1,235	
“ “ P. E. Island	45			736	30	
Canadian Northern.				1,428	203	89
“ “ Ontario ..				744	296	
“ “ Quebec				674	1,001	
Canadian Pacific.....	3,628	2,563	950	24,032	12,060	14,944
Cape Breton.....	2			16		16
Caracquet.....				47		47
Central Ontario.....				249	12	
Crow's Nest Southern.....						261
Cumberland.....						
Dominion Atlantic.....				1	8	9
Eastern British Columbia ..				549	101	650
Elgin and Havelock.....	1	1		26	10	36
Essex Terminal.....						
Esquimaux and Nainino ..				73	598	671
Fredericton and Grand Lake						
Grand Trunk.....	1,481	639	5,612	23,818	8,121	18,734
“ “ (Canada Atlantic).	61	373	2	719	2,153	640
Grand Trunk Pacific.....	107			1,462	204	43
Haliuax and Southwestern ..	16			184	3	
Hereford.....	4		6	9		187
Inverness Ry. and Coal Co. ....	19	3		83	1	9
Irondale, Bancroft and Ottawa.....				19	8	84
International of New Brunswick.....				2		22
Kent Northern.....						2
Kettle Valley.....						



SESSIONAL PAPER No. 20b

Klondike Mines.....	4	2	6	243	10	253
Lotbiniere and Megantic .....	3	3	6			19
London and Port Stanley.....						1,048
Maine Central.....				47	1,001	4
Manitoba Great Northern.....	1		1	4		754
Maritime Coal, Ry. and Power Co. ....	5	6	23	171	531	
Massawippi Valley.....			12			
Moncton and Buctouche.....						
Midland Ry. Co. of Manitoba.....			15	303	38	373
Montreal and Atlantic.....	415	122	1,084	648	16,785	18,715
Montreal and Province Line .....				125	544	669
Montreal and Vermont Jct.....					114	114
Morrissey, Fernie and Michel.....						
National Transcontinental.....					12	12
Napierville Jct.....			15		233	233
Nelson and Fort Sheppard.....					50	50
New Brunswick Coal and Ry. Co. ....						
New Brunswick and P. E. Island.....						
New Westminster Southern.....						
Northern New Brunswick and Seaboard.....						
North Shore.....						
Ottawa and New York.....	2		24	79	58	137
Pere Marquette.....	47	28	12	7		7
Quebec Central.....						
Quebec and Lake St. John.....				96	132	228
Quebec, Montreal and Southern.....				17	26	43
Quebec Oriental.....				3	6	9
Quebec Ry., Light and Power Co. ....	1		1	136	40	176
Roberval-Saguenay.....						
Red Mountain.....						
Rutland and Noyan.....				4		5
Salisbury and Albert.....						
Schomberg and Aurora.....						
Stanstead, Shefford and Chambly.....	106					
St. Clair Tunnel .....						
St. Lawrence and Adirondack .....	7	9	26	158	869	1,332
St. Martins.....			10		305	
Sydney and Louisburg.....				12	62	74
Temiscouata.....	3		3	84	2	86
Temiskaming and Northern Ontario.....						
Thousand Islands.....						
Toronto, Hamilton and Buffalo.....	93	260	353	409	1,776	2,185
Vancouver, Victoria and Eastern.....	108		135	413	27	584
Victoria Terminal Ry. and Ferry Co.....					1	1
Victoria and Sydney, B.C.....				1	1	2
Wabash (in Canada).....			5,974	222		5,496
Wellington Colliery Co.....						
York and Carleton.....	169	49	218			
Final total.....	7,691	5,431	25,745	68,502	51,191	183,646



TABLE 12.—SUMMARY of Freight Movement for the Year ending June 30, 1914—Continued.

Name of Railway.	PRODUCTS OF ANIMALS Com.				PRODUCTS OF MINES.			
	OTHER PRODUCTS OF ANIMALS.				ANTHRACITE COM.			
	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.
Algoma Central and Hudson Bay.....						692		692
Algoma Eastern.....						2,339		2,339
Atlantic, Quebec and Western.....	19	67		86		150		150
Bay of Quinte.....						3,032		3,032
Bedlington and Nelson.....	15			15				
Brandon, Saskatchewan and Hudson Bay.....					30		3,755	3,785
British Yukon.....	340			340				
Brockville, Westport and North Western.....						1,186		1,186
Canada and Gulf Terminal.....	1			1	2	258		260
Canada Southern.....	12,215	3,640	85,916	101,771			1,209,232	1,209,232
Canadian Govt. Railways—Intercolonial.....	7,557	1,546		9,103	16,797	27,357		44,154
“ “ P. E. Island.....	1,112	2		1,114	758			758
Canadian Northern.....					104,660	97,266	4,311	206,237
“ “ Ontario.....						15,184		15,184
“ “ Quebec.....								
Canadian Pacific.....	99,414	53,610	10,690	163,744	197,802	940,652	38,897	1,177,351
Cape Breton.....						1,131		1,131
Caracquet.....	9	101		110				
Central Ontario.....			88			5,007		5,007
Crow's Nest Southern.....								
Cumberland.....								
Dominion Atlantic.....	15,530	3,276	97	18,903				
Eastern British Columbia.....								
Elgin and Havelock.....	207	43		250		256		256
Essex Terminal.....						1,150		1,150
Esquimalt and Nanaimo.....	404	1,025		1,429	519	32		551
Fredericton and Grand Lake.....								
Grand Trunk.....	33,284	6,343	43,892	83,519	77,609	106,647	1,798,815	1,983,071
“ (Canada Atlantic).....	1,679	859	31	2,569	3,985	135,343		139,328
Grand Trunk Pacific.....								
Halifax and Southwestern.....	369	9		378		832		1,554
Hereford.....	553	8	24	585		72		72
Inverness Ry. and Coal Co.....						37		37
Irondale, Bancroft and Ottawa.....						170		170
International of New Brunswick.....					1	1		2
Kent Northern.....						1,024		1,024



Kettle Valley									
Klondike Mines	316	134							
Lotbiniere and Megantic	53	22	450						69,375
London and Port Stanley			75						47
Maine Central	322								3,717
Manitoba Great Northern									
Maritime Coal, Ry. and Power Co.									
Massawippi Valley	52	21							2,751
Moncton and Buctouche									
Moncton Ry. Co. of Manitoba	369		1,307						16,442
Midland and Atlantic	940	7,113	8,430						1,844
Montreal and Province Line	714	176	890						7,619
Montreal and Vermont Jct.	468	9,150	9,618						20,421
Morrissey, Fernie and Michel									
National Transcontinental									
Naperville Jct.									
Nelson and Port Sheppard	11								225,112
New Brunswick Coal and Ry. Co.									
New Brunswick and P. E. Island									
New Westminster Southern		30							
Northern New Brunswick and Seaboard									
North Shore									
Ottawa and New York	1,517	1,158							43,806
Pere Marquette	319	95	2,682						352,660
Quebec Central			578						4,979
Quebec and Lake St. John									
Quebec, Montreal and Southern									
Quebec Oriental	21	16							36,030
Quebec Ry. Light and Power Co.	165		37						150
Roberval-Saguenay			165						515
Red Mountain									13
Rutland and Noyan	4	15	12						1,284
Salisbury and Albert			24						
Schomberg and Aurora	150								90
Stanstead, Shefford and Chambly	584	9,333	150						
St. Clair Tunnel			9,917						30,130
St. Lawrence and Adirondack	1,077	539	3,488						275,218
St. Martins									
Sydney and Louisburg	2	15	17						
Temiscouata									
Temiskaming and Northern Ontario	66	222							82
Thousand Islands									25,387
Toronto Hamilton & Buffalo	1,978	11,562	13,540						177
Vancouver, Victoria and Eastern	825	59	5,400						328,268
Victoria Terminal Ry. and Ferry Co.	14	360	374						
Victoria and Sydney, B.C.	330	23	353						
Wabash (in Canada)	685		15,404						335,727
Wellington Colliery Co.									
York and Carleton									
Final total	183,690	110,602	163,652	457,944	405,591	1,753,209	4,465,963	6,624,763	



TABLE 12.—SUMMARY of Freight Movement for the Year ending June 30, 1914—Continued.

PRODUCTS OF MINES—Continued.									
Name of Railway.	BITUMINOUS COAL.				COKE.				
	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	Originating on this Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	
Albion Central and Hudson Bay.....	1,243	14,508		15,751					
Albion Eastern.....	2,220	3,300		5,520		20		20	
Atlantic, Quebec and Western.....		5,790		5,790		206		206	
Bay of Quinte.....		25,564		25,564	155	9,306		9,461	
Bedlington and Nelson.....			4,671	4,671			17	17	
Brandon, Saskatchewan and Hudson Bay.....	220			220					
British Yukon.....		827		827		45		45	
Brockville, Westport and North Western									
Canada and Gulf Terminal.....		5,748	629,814	635,562	1,905	30	265,000	266,935	
Canada Southern.....	785,077	419,023		1,204,100	24,524	6,883		31,407	
Canadian Govt. Railways— Intercolonial.	13,159			13,159	6			6	
“ “ P. E. Island	835,575	160,340	46,449	1,042,364	549	997	314	1,860	
Canadian Northern.		80,750		80,750	4,245	2,239		6,484	
“ “ Ontario.....		97,045		97,045					
“ “ Quebec.....		781,623	80,643	862,266	246,161	151,648	5,858	403,667	
Canadian Pacific.....	1,665,731			2,530,997					
Cape Breton.....									
Caraguet.....	42	4,185		4,227					
Central Ontario.....		21,705		21,705		2,158		2,158	
Crow's Nest Southern.....	10,861	42,093		52,954	166,083	37		166,120	
Cumberland.....	310,098			310,098					
Dominion Atlantic.....	2,905	25,024		27,929					
Eastern British Columbia.....	68,321			68,321					
Elgin and Havelock.....									
Essex Terminal.....	14,600			14,600					
Esquimalt and Nanaimo.....	52,625	51		52,679		656		656	
Fredericton and Grand Lake...									
Grand Trunk.....	169,802	207,474	2,018,342	2,395,618	28,781	20,549	237,959	287,289	
“ “ (Canada Atlantic).	2,278	121,812		124,090		1,071		1,071	
Grand Trunk Pacific.....	209,594	16,871	1,800	228,265					
Halifax and Southwestern.....	1,531	15,528		17,062	20			20	
Hereford.....	231	409	3,842	4,482					
Inverness Ry. and Coal Co.....	254,999	94		255,093					
Irondale, Bancroft and Ottawa...		168		168					
International of New Brunswick.....									
Kent Northern.....	47			47					



SESSIONAL PAPER No. 20b

Kettle Valley.....	1,513	1,513							
Klondike Mines.....									
Lotbiniere and Megantic.....		482,807							
London and Port Stanley.....		37,479							
Maine Central.....		7,183						21	
Manitoba Great Northern.....	202,771								
Maritime Coal Ry. and Power Co.								457	
Massawippi Valley.....	176	3,715							
Moncton and Buctouche.....									
Midland Ry. Co. of Manitoba....		16,955						471	
Montreal and Atlantic.....	5,119	9,161							471
Montreal and Province Line.....		442							3,712
Montreal and Vermont Jet.....		683							
Morrissey, Fernie and Michel.....	805,000								
National Transcontinental.....									
Napierville Junction.....		19,847						195	
Nelson and Fort Sheppard.....		2,972						26	
New Brunswick, Coal and Ry. Co.	35,862								
New Brunswick and P. E. Island....	528	3,300							300
New Westminster Southern.....		1,140						31	
Northern New Brunswick and Seaboard.....		961							31
North Shore.....	1,156								
Ottawa and New York.....	62								
Pere Marquette.....		138,158					8		1,221
Quebec Central.....		1,336,140					296	156	1,221
Quebec and Lake St. John.....									487
Quebec, Montreal and Southern.....		11,617							
Quebec Oriental.....		83,242							
Quebec Ry., Light and Power Co		2,463						764	787
Roberval-Saguenay.....	12,805	14,480						206	206
Red Mountain.....	6							3	3
Rutland and Noyan.....									
Salisbury and Albert.....									
Schomberg and Aurora.....		2,242							
Stanstead, Shefford and Chambly.....		1,172							
St. Clair Tunnel.....		1,514							
St. Lawrence and Adirondack....	678								
St. Martins.....		1,848						26,106	27,455
Sydney and Louisburg.....		120							
Terriscounta.....	4,683,970						360		360
Temiskaming and Northern Ontario.....	79								
Thousand Islands.....	20,050	282							
Toronto, Hamilton and Buffalo.....		29,289					216	1,002	1,462
Vancouver, Victoria and Eastern.....		1,709							188
Victoria Terminal Ry. and Ferry Co.....		365,071							221,782
Victoria and Sydney, B.C.....	24,034	156					14	99,738	99,752
Walash (in Canada).....	102	304							
Wellington Colliery Co.....		400							
York and Carleton.....	307,214	672						8,024	8,024
							7,763		7,809
Final total.....	10,481,052	2,622,391	5,281,376	18,384,819	481,086	424,626	646,496	1,552,208	







## SESSIONAL PAPER No. 20b

	14,612	14,961			
Kettle Valley.....					349
Klondike Mines.....					
Lotbiniere and Megantic.....			1,418		
London and Port Stanley.....			504	246	
Maine Central.....					
Manitoba Great Northern.....					
Maritime Coal, Ry. and Power Co.....					
Massawippi Valley.....					
Moncton and Buctouche.....					
Midland Ry. Co. of Manitoba.....					
Montreal and Atlantic.....					
Montreal and Province Line.....					
Montreal and Vermont Jet.....					
Montreal and Fernie and Michel.....					
National Transcontinental.....					
Napierville Junction.....					
Nelson and Fort Sheppard.....					
New Brunswick Coal and Ry. Co.....					
New Brunswick and P. E. Island.....					
New Westminster Southern.....					
Northern New Brunswick and Seaboard.....					
North Shore.....					
Ottawa and New York.....					
Pere Marquette.....					
Quebec Central.....					
Quebec and Lake St. John.....					
Quebec, Montreal and Southern.....					
Quebec Oriental.....					
Quebec Ry., Light and Power Co.....					
Roberval-Saguenay.....					
Red Mountain.....					
Rutland and Novan.....					
Salisbury and Albert.....					
Schomberg and Aurora.....					
Stanstead, Shefford and Chambly.....					
St. Clair Tunnel.....					
St. Lawrence and Adirondack.....					
St. Martins.....					
Sydney and Louisburg.....					
Temiscouata.....					
Temiskaming and Northern Ontario.....					
Thousand Islands.....					
Toronto, Hamilton and Buffalo.....					
Vancouver, Victoria and Eastern.....					
Victoria Terminal Ry. and Ferry Co.....					
Victoria and Sydney, B.C.....					
Wabash (in Canada).....					
Wellington Colliery Co.....					
York and Carleton.....					
Final total.....	3,960,145	385,124	225,476	4,570,745	5,000,558
					646,714
					564,399
					6,211,671



5 GEORGE V., A. 1915

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1914—Continued.

Name of Railway.	PRODUCTS OF MINES—Coal.				PRODUCTS OF FORESTS.			
	OTHER PRODUCTS OF MINES.				LUMBER.			
	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.
Algoma Central and Hudson Bay.....	1,219			1,219	5,969	1,600		7,569
Algoma Eastern.....					4,500			4,500
Atlantic, Quebec and Western.....					2,108	1,186		3,294
Bay of Quinté.....	76	416		492	9,797	9,828		19,625
Bedlington and Nelson.....					826		462	1,288
Brandon, Saskatchewan and Hudson Bay.....					5		4,225	4,230
British Yukon.....					3,613			3,613
Brockville, Westport and North Western.....					1,055	691		1,746
Canada and Gulf Terminal.....	1			1	8,865	122		8,987
Canada Northern.....	82,209	4,559	85,801	172,569	14,239	25,730	231,842	271,811
Canadian Govt. Railways—Intercolonial.....	24,737	2,812		27,549	656,818	112,349		769,167
“ “ P. E. Island.....	1,405	32		1,437	11,202	142		11,344
Canadian Northern.....					809,781	117,599	42,637	970,017
“ “ Ontario.....	248	1,119		1,367	76,511	21,156		97,667
“ “ Quebec.....	2,079	3,466		5,545	64,005	8,644		72,649
Canadian Pacific.....	125,467	79,519	17,483	222,469	1,888,948	467,233	281,780	2,637,961
Cape Breton.....					885	348		1,233
Caracquet.....					8,917	129		9,046
Central Ontario.....	549	1,023		1,572	51,986	8,231		40,217
Crow's Nest Southern.....					32,491	45	7,407	39,943
Cumberland.....					29,060	3,489		32,549
Dominion Atlantic.....	553	816		1,369	64,430	5,602		70,032
Eastern British Columbia.....					44,545	809		45,354
Elgin and Havelock.....					8,807			8,807
Essex Terminal.....	12,000	16,000		28,000	100	4,950		5,050
Esquimalt and Nanaimo.....	352	227		579	121,377	442		121,819
Fredericton and Grand Lake.....								
Grand Trunk.....	40,088	36,205	35,159	111,452	586,663	354,309	313,782	1,254,754
“ (Canada Atlantic).....	448	19,586	1,079	21,113	230,158	65,475	414	296,047
Grand Trunk Pacific.....					90,934	53,391	6,588	150,913
Halifax and South Western.....	193	134		327	80,552	460	2	90,014
Hereford.....	8	21		29	9,292	71	45	9,408
Inverness Ry. and Coal Co.....	957			957	127	2,816		2,943
Irondale, Bancroft and Ottawa.....					5,474	25		5,499
International of New Brunswick.....					42,738	993		43,731
Kent Northern.....					439			439



SESSIONAL PAPER No. 20b

Kettle Valley.....						103			3,612		3,715
Klondike Mines.....						230					230
Lothbère and Megantic.....						12,290					12,290
London and Port Stanley.....							125				2,564
Maine Central.....					2,595						12,729
Manitoba Great Northern.....								311			6,663
Maritime Coal, Ry. and Power Co.....								2,223			2,649
Massawippi Valley.....					5,681			141,344			146,252
Moncton and Buctouche.....											4,000
Midland Ry. Co of Manitoba.....								1,697			37,437
Montreal and Atlantic.....					2,060			57,750			86,916
Montreal and Province Line.....								15,466			16,680
Montreal and Vermont Jet.....					920			17,772			18,940
Morrissey, Fernie and Michel.....								21,177			21,177
National Transcontinental.....											15,360
Naperville Junction.....					1,289						4,482
Nelson and Fort Sheppard.....					376			3,912			7,667
New Brunswick Coal and Ry. Co.....											14,644
New Brunswick and P. E. Island.....											26,000
New Westminster Southern.....											25,069
Northern New Brunswick and Seaboard.....								10,270			75
North Shore.....								16			250
Ottawa and New York.....											25,626
Père Marquette.....								20,907			25,145
Quebec Central.....								9,207			98,010
Quebec and Lake St. John.....								2,414			73,660
Quebec, Montreal and Southern.....								30,997			38,596
Quebec Oriental.....								2,613			12,490
Quebec Ry., Light and Power Co.....								405			5,674
Roberval-Saguenay.....											329
Red Mountain.....											7,040
Rutland and Noyan.....								32,312			32,760
Salisbury and Albert.....								907			7,117
Seaboard and Aurora.....											1,387
Stanstead, Shefford and Chambly.....											25,870
St. Clair Tunnel.....								24,871			
St. Lawrence and Adirondack.....											
St. Martins.....								91,332			99,270
Sydney and Louisburg.....											7,140
Temiscouata.....								52,114			66,703
Temiskaming and Northern Ontario.....								10,419			187,765
Thousand Islands.....								4,661			254,238
Toronto, Hamilton and Buffalo.....								2,977			3,060
Vancouver, Victoria and Eastern.....								48,459			55,120
Victoria Terminal Ry. and Ferry Co.....								10,620			146,777
Victoria and Sydney, B.C.....								2,324			3,773
Wabash (in Canada).....								2,201			4,504
Wellington Colliery Co.....								2,163			48,763
York and Carleton.....											
Final total....	454,336	225,286	2,6252	915,874	5,854,155	1,891,831	1,063,586	8,809,572			



TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1914 Continued.

Name of Railway.	PRODUCTS OF FORESTS (cont.)					MANUFACTURES.				
	(OTHER PRODUCTS OF FORESTS.					PETROLEUM AND OTHER OILS.				
	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.		
Algoma Central and Hudson Bay.....	116,672	1,243		117,915	26			26		
Algoma Eastern.....	12,367	3,672		16,039	190			190		
Atlantic, Quebec and Western.....	100	59		159	5	417		422		
Bay of Quinte.....	13,633	47,574		61,207	180	166		346		
Bedlington and Nelson.....										
Brandon, Saskatchewan and Hudson Bay.....	295	51		346			14	14		
British Yukon.....	164	1,159			380			380		
Brockville, Westport and North Western	10,069	9		1,323	143	104		247		
Canada and Gulf Terminal.....	5,680	16,049	41,772	10,078	2	117		119		
Canada Southern.....	409,413	106,901		63,501	14,625	7,771	12,404	64,800		
Canadian Govt. Railways—Intercolonial.	2,404	3		516,314	25,003	12,207		37,210		
“ “ P. E. Island.	402,832	4,847	1,351	2,407	1,995	64		2,059		
Canadian Northern.....	142,790	27,715		409,030	30,588	16,976	9,245	56,809		
“ “ Ontario.....	258,111	95,845		170,505	3,976	688		4,664		
“ “ Quebec.....	1,391,024	254,030	50,946	353,956		4,752		4,752		
Canadian Pacific.....				1,696,000	129,621	126,009	29,812	285,442		
Cape Breton.....	639			639	159	244		403		
Caracquet.....	110,662	10,839		121,501	31	1,315	238	1,346		
Central Ontario.....								238		
Crow's Nest Southern.....	120			120		162		162		
Cumberland.....	7,447	90		7,537	2,238	320		2,558		
Dominion Atlantic.....	5,935	20		5,955						
Eastern British Columbia.....	153	39		192						
Elgin and Havelock.....		3,340		3,340						
Essex Terminal.....	86,597	1,614		88,211	6,900	3,742		1,150		
Esquimalt and Nanaimo.....										
Fredericton and Grand Lake.....	464,866	648,364	28,644	1,141,874	134,143	12,247	125,779	272,169		
Grand Trunk.....	212,017	27,995	499	240,511			1,442	12,285		
“ “ (Canada Atlantic)					14,688	1,012	298	15,998		
Grand Trunk Pacific.....	69,027	408	15	69,450	4,798	301	1	5,190		
Halifax and South Western.....	100,022	127,855		227,877	4	79	264	347		
Harford.....	13,713	137		13,850	42	255		297		
Inverness Ry. and Coal Co.....	18,173	13		18,186		24		24		
Irondale, Bancroft and Ottawa.....	34,717	821		35,538	89	17		106		
International of New Brunswick.....										
Kent Northern.....	354			354		120		120		



SESSIONAL PAPER No. 20b

	1,004	5,192	6,196	28	28	28
Kettle Valley.....	1,004		6,196			
Klondike Mines.....	41,606		41,606			
Lotbinière and Megantic.....	21,763		21,763	3	232	132
London and Port Stanley.....	121	61	182	141	14	
Maine Central.....			45,055			180
Manitoba Great Northern.....	2,053	24	2,167			186
Maritime Coal, Ry. and Power Co.....	18,229		144,518		203	203
Massawippi Valley.....	6,107		6,107		2,335	1,556
Moncton and Buctouche.....			63			
Midland Ry. Co. of Manitoba.....	22,417	27,960	59,700	15		8,313
Montreal and Atlantic.....		896	896	177	15,457	525
Montreal and Province Line.....		7,616	7,616		444	
Montreal and Vermont Jet.....						
Morrissey, Fernie and Michel.....	11,181		11,181		30	30
National Transcontinental.....			51,367		42	42
Napierville Junction.....	279		279		20	2,845
Nelson and Fort Sheppard.....	854		854			328
New Brunswick Coal and Ry. Co.....	1,300		1,300		70	70
New Brunswick and P. E. Island.....	544	823	1,367	20	693	713
New Westminster Southern.....	5,604		5,604		18	18
Northern New Brunswick and Seaboard.....						
North Shore.....	10,077	29,528	43,145	249		613
Ottawa and New York.....	1,406	630	2,338	373	39	204
Père Marquette.....	499,165		499,165		125	
Quebec Central.....	197,338	56,980	251,318		6,761	6,761
Quebec and Lake St. John.....	4,108	234,721	238,829		1,415	1,415
Quebec, Montreal and Southern.....	3,591	125	3,716	29	1,561	1,561
Quebec Oriental.....	25,905	38	25,943	239	417	446
Quebec, Ry., Light and Power Co.....	18,635	221	18,856	7	134	373
Roberval-Saguenay.....	326		3,933			
Red Mountain.....			123,807			
Rutland and Noyan.....					9,423	9,851
Salisbury and Albert.....					53	208
Schomberg and Aurora.....	1,189	3,418	1,607		21	21
Stanstead, Shefford and Chambly.....					201	201
St. Clair Tunnel.....	2,867	18,755	28,881	1,494	391	6,847
St. Lawrence and Adirondack.....	180		180			
St. Martins.....	820	1,460	2,280	610	3,162	3,772
Sydney and Louisburg.....				78	325	403
Temiscouata.....	105,134	280	105,414	592	2,965	3,557
Temiskaming and Northern Ontario.....						
Thousand Islands.....			148			
Toronto, Hamilton and Buffalo.....	1,219	12,708	13,927	1,512	20,164	21,676
Vancouver, Victoria and Eastern.....	7,797	573	10,608	1,332	210	7,686
Victoria Terminal Ry. and Ferry Co.....	165	5,848	6,013	167	710	877
Victoria and Sydney, B.C.....	5,871	506	6,377	469	357	826
Wabash (in Canada).....		788	8,300			18,654
Wellington Colliery Co.....						
York and Carleton.....		4				
Final total	4,908,851	2,077,926	7,202,525	377,743	268,986	901,324



TABLE 12. SUMMARY of Freight Movement for the Year ending June 30, 1914.—Continued.

Name of Railway.	SUGAR.			NAVAL STORES.		
	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.
Algoma Central and Hudson Bay.....	28					
Algoma Eastern.....				28		
Atlantic, Quebec and Western.....		40		40		
Bay of Quinte.....	800	120		920		
Bedfordton and Nelson.....						
Brandon, Saskatchewan and Hudson Bay.....	37		601	638		
British Yukon.....	96			96		20
Brockville, Westport and North Western.....	33	9		42		
Canada and Gulf Terminal.....	34	155		189		
Canada Southern.....	5, 116	1, 107	58, 749	64, 972	18	293
Canadian Govt. Railways—Intercolonial.....	56, 539	14, 290		70, 829	527	
“ “ P. E. Island.....	1, 139	98		1, 237	59	
Canadian Northern.....	12, 149	4, 502	782	17, 433		
“ “ Ontario.....	2, 345	3, 097		5, 442		
“ “ Quebec.....	4, 460	1, 685		6, 145		
Canadian Pacific.....	152, 907	47, 113	1, 341	201, 361	2, 232	45
Cape Breton.....						
Caraguet.....	1	213		214		
Central Ontario.....	90	805		895		
Crow's Nest Southern.....						
Cumberland.....		225		225		
Dominion Atlantic.....	2, 015	106		2, 121		
Eastern British Columbia.....						
Elgin and Havelock.....		29		29		
Essex Terminal.....						
Esquimalt and Nanaimo.....	4, 345	638		4, 983		
Fredericton and Grand Lake.....						
Grand Trunk.....	29, 625	112, 556	47, 868	190, 049	169	
“ (Canada Atlantic).....	56	5, 162	15, 667	20, 885	256	4
Grand Trunk Pacific.....	4, 777	1, 488	717	6, 982		
Halifax and Southwestern.....	318	212		530	592	
Hereford.....	108	57	16	181	18	
Inverness Ry. and Coal Co.....	3	31		34	21	3
Irondale, Bancroft and Ottawa.....	2	69		71	1	
International of New Brunswick.....	96	15		111		
Kent Northern.....		100		100		
						1, 094
						425
						283
						610
						24
						1



Kettle Valley...									
Klondike Mines.....									
Lotbiniere and Megantic.....									
London and Port Stanley.....									
Maine Central.....									
Manitoba Great Northern.....									
Maritime Coal, Ry. and Power Co.....									
Massawippi Valley.....									
Moncton and Buctouche.....									
Midland Ry. Co. of Manitoba.....									
Montreal and Atlantic.....									
Montreal and Province Line.....									
Montreal and Vermont Jct.....									
Morrissey, Fernie and Michel.....									
National Transcontinental.....									
Napierville Junction.....									
Nelson and Fort Sheppard.....									
New Brunswick Coal and Ry. Co.....									
New Brunswick and P. E. Island.....									
New Westminster Southern.....									
Northern New Brunswick and Seaboard.....									
North Shore.....									
Ottawa and New York.....									
Pere Marquette.....									
Quebec Central.....									
Quebec and Lake St. John.....									
Quebec, Montreal and Southern.....									
Quebec Oriental.....									
Quebec Ry., Light and Power Co.....									
Roberval-Saguenay.....									
Red Mountain.....									
Rutland and Novan.....									
Salisbury and Albert.....									
Schomberg and Aurora.....									
Stanstead, Shefford and Chambly.....									
St. Clair Tunnel.....									
St. Lawrence and Adirondack.....									
St. Martins.....									
Sydney and Louisburg.....									
Temiscouata.....									
Temiskaming and Northern Ontario.....									
Thousand Islands.....									
Toronto, Hamilton and Buffalo.....									
Vancouver, Victoria and Eastern.....									
Victoria Terminal Ry. and Ferry Co.....									
Victoria and Sydney, B.C.....									
Wabash (in Canada).....									
Wellington Colliery Co.....									
York and Carleton.....									
Final total.....									







[illegible]



TABLE 12.—SUMMARY of Freight Movement for the Year ending June 30, 1914—Continued.

MANUFACTURES—Continued.										5 GEORGE V., A. 1915
Name of Railway.	OTHER CASTINGS AND MACHINERY.				BAR AND SHEET METAL.					
	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.		
Algoma Central and Hudson Bay.....	147	1,612	.....	1,759	94	432	.....	526		
Algoma Eastern.....	114	940	.....	1,054	.....	60	.....	60		
Atlantic, Quebec and Western.....	10	860	.....	870	.....	90	.....	90		
Bay of Quinte.....	661	623	.....	1,284	209	230	.....	439		
Bedlington and Nelson.....	.....	.....	.....	.....	.....	.....	.....	.....		
Brandon, Saskatchewan and Hudson Bay.....	295	.....	812	1,107	.....	.....	.....	.....		
British Yukon.....	2,721	.....	.....	2,721	.....	.....	.....	.....		
Brockville, Westport and Northwestern.....	75	125	.....	200	94	90	.....	184		
Canada and Gulf Terminal.....	76	304	.....	380	.....	5	.....	5		
Canada Southern.....	37,509	7,805	132,589	177,903	14,488	3,432	248,091	266,011		
Canadian Govt. Railways—Intercolonial.....	44,387	27,663	.....	72,050	72,869	4,429	.....	77,298		
“ “ P. E. Island.....	784	153	.....	937	112	71	.....	183		
Canadian Northern.....	28,534	4,131	6,466	39,131	18,401	1,220	4,256	23,877		
“ “ Ontario.....	8,447	6,490	.....	14,937	6,171	3,146	.....	9,317		
“ “ Quebec.....	4,041	5,211	.....	9,252	.....	.....	.....	.....		
Canadian Pacific.....	198,094	154,557	31,185	383,836	27,986	126,328	11,774	166,088		
Cape Breton.....	10	46	.....	56	.....	.....	.....	.....		
Caraquet.....	.....	.....	.....	.....	.....	.....	.....	.....		
Central Ontario.....	424	576	.....	1,000	951	317	.....	1,268		
Crow's Nest Southern.....	12	.....	172	184	.....	.....	.....	.....		
Cumberland.....	3	621	.....	624	.....	27	.....	27		
Dominion Atlantic.....	780	2,924	27	3,731	209	183	31	423		
Eastern British Columbia.....	.....	130	.....	130	.....	.....	.....	.....		
Elgin and Havelock.....	3	8	.....	11	.....	.....	.....	.....		
Essex Terminal.....	1,600	197	.....	1,797	.....	.....	.....	.....		
Esquimalt and Nanaimo.....	1,860	1,878	.....	3,738	249	591	.....	840		
Fredericton and Grand Lake.....	.....	.....	.....	.....	.....	.....	.....	.....		
Grand Trunk.....	129,259	23,359	48,191	200,809	61,482	14,493	14,539	90,514		
“ “ (Canada Atlantic).....	1,322	14,917	29	16,268	246	4,299	63	4,608		
Grand Trunk Pacific.....	11,711	8,549	2,496	22,756	9,796	2,282	2,131	14,209		
Halifax and Southwestern.....	1,291	796	94	2,181	214	49	12	275		
Hereford.....	67	173	77	317	1	170	29	200		
Inverness Ry. and Coal Co.....	36	707	.....	743	.....	88	.....	88		
Irondale, Bancroft and Ottawa.....	32	84	.....	116	.....	.....	.....	.....		
International of New Brunswick.....	75	244	.....	319	.....	4	.....	4		
Kent Northern.....	.....	49	.....	49	.....	257	.....	257		
Kettle Valley.....	.....	.....	.....	.....	.....	.....	.....	.....		
Klondike Mines.....	.....	.....	24	24	.....	.....	.....	.....		











SESSIONAL PAPER No. 20b

Lotbiniere and Megantic	260	189			449	318	112		430
London and Port Stanley		2,015		10,957	12,972	80	45		125
Maine Central				834	834				
Manitoba Great Northern	135	133		4,081	4,349	61		1,183	1,244
Maritime Coal, Ry. and Power Co.	8	1,282			1,290		43		13
Massawippi Valley	592	592		492	1,676	16	1	10	27
Moncton and Buctouche									
Midland Ry. Co. of Manitoba	30			8,257	8,287	122		5,296	5,418
Montreal and Atlantic	495	4,576		529	5,400	117	2,816	635	3,568
Montreal and Province Line		6,943			6,943				
Montreal and Vermont Jct.							2,017		2,017
Morrissey, Fernie and Michel		100			100				
National Transcontinental		902			902	13			13
Napierville Jct.		229		8,992	9,221		12	163	17
Nelson and Fort Sheppard	63	15		1,095	1,173				
New Brunswick Coal and Ry. Co.									
New Brunswick and P. E. Island		120			120		115		115
New Westminster Southern	2,366	1,510			3,876	79			79
Northern New Brunswick and Seaboard		7			7				
North Shore									
Ottawa and New York	17,341	2,334		1,113	20,788	1	9	33	43
Pere Marquette	916	23,986		27,515	52,417	358	260		618
Quebec Central	22,347				22,347		8,606		8,606
Quebec and Lake St. John	631	16,155			16,786	98	1,025		1,123
Quebec, Montreal and Southern	1,623	9,078		40	10,741		48		48
Quebec Oriental	70	5,801			5,871	73	69		142
Quebec Ry., Light and Power Co.	8,247	172			8,419	153			153
Roberval-Saguenay									
Red Mountain				288	288				
Rutland and Noyan		125		265	390			54	54
Salisbury and Albert		170			170		4		4
Schomberg and Aurora		890			890		747		747
Stanstead, Shefford and Chambly	168	3,450			3,618		1,969		1,969
St. Clair Tunnel									
St. Lawrence and Adirondack	888	1,251		10,414	12,553			190	190
St. Martins		40			40				
Sydney and Louisburg	1,016	8,672			9,688	1	1		2
Temiscouata	174	942			1,116	166	107		273
Temiskaming and Northern Ontario	6,453	18,689		46	25,188	10	39		49
Thousand Islands		39			39		1,375		1,375
Toronto, Hamilton and Buffalo	7,777	69,388			77,165	31,414	2,673		34,087
Vancouver, Victoria and Eastern	7,207			12,395	19,602	101		284	385
Victoria Terminal Ry. and Ferry Co.	374	3,067			3,441	9	4		13
Victoria and Sydney, B.C.	978	2,292			3,270		10		10
Wabash (in Canada)		184		18,619	18,803	224	205	8,590	9,019
Wellington Colliery Co.									
York and Carleton									
Final total.	2,391,688	658,665		428,833	3,479,186	261,278	114,742	92,136	468,156



5 GEORGE V.; A. 1915

TABLE 12.—SUMMARY of Freight Movement for the Year ending June 30, 1914—Continued.

## MANUFACTURES—Continued.

Name of Railway.	WAGONS, CARRIAGES, TOOLS, ETC.			WINES, LIQUORS AND BEERS.				
	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.
Algoma Central and Hudson Bay.....	53			53	1,933			1,933
Algoma Eastern.....		121		121	140			140
Atlantic, Quebec and Western.....	9	56		65	13		44	57
Bay of Quinte.....	25	88		113	112		755	867
Bedlington and Nelson.....								
Brandon, Saskatchewan and Hudson Bay.....			48	48			70	70
British Yukon.....	3			3	394			394
Brockville, Westport and North Western.....	52	30		8	57	84		141
Canad and Gulf Terminal.....	8	5		1	46	55		101
Canada Southern.....	69,452	1,595	24,723	95,77	3,856	1,061	16,888	21,805
Canadian Govt. Railways—Intercolonial.....	1,844	5,857		7,68	7,899	2,511		10,410
“ P. E. Island.....	349	12		36	201	204		405
Canadian Northern.....	14,756	2,577	1,476	18,80	14,951	3,007	3,387	21,345
“ Ontario.....	896	284		1,180	4,761	1,227		5,991
“ Quebec.....	361	811		1,172	15,526	10,145		25,671
Canadian Pacific.....	30,946	25,889	2,947	59,782	74,066	39,399	12,214	125,679
Cape Breton.....								
Caraquet.....						76		76
Central Ontario.....	26	265		291	2	866		868
Crow's Nest Southern.....			7	7			58	58
Cumberland.....	1	10		11		240		240
Dominion Atlantic.....	436	22	9	467	182	69		251
Eastern British Columbia.....		10		10				
Elgin and Havelock.....		6		6				
Essex Terminal.....								
Esquimaux and Nanaimo.....	533	66		619	1,272	1,005		2,277
Fredericton and Grand Lake.....								
Grand Trunk.....	11,523	8,535	19,747	39,805	42,898	841	21,269	65,008
“ (Canada Atlantic).....	2,543	1,008	29	3,580	511	1,725	507	5,713
Grand Trunk Pacific.....	5,534	2,419	351	8,304	2,912	2,297	525	5,731
Halifax and Southwestern.....	177	109		286	431	8		439
Hereford.....	5	16	12	33	317	60	16	423
Inverness Ry. and Coal Co.....	2	30		32	6	107		113
Irondale, Bancroft and Ottawa.....		12		12		9		9
International of New Brunswick.....	85	33		118	33	19		52
Kent Northern.....		100		100		20		20
Kettle Valley.....								



## SESSIONAL PAPER No. 20b

[illegible]



TABLE 12. SUMMARY of Freight Traffic Movement for the Year ending June 30, 1914 - Continued.

Name of Railway.	MANUFACTURES— <i>Continued.</i>							
	HOUSEHOLD GOODS AND FURNITURE.				OTHER MANUFACTURES.			
	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.
Algoma Central and Hudson Bay.....	10	11	.....	21	702	4,108	.....	4,810
Algoma Eastern.....	131	.....	.....	131	2,735	1,319	.....	4,054
Atlantic, Quebec and Western...	71	307	.....	378	85	2,841	.....	2,926
Bay of Quinte.....	126	398	.....	524	19,420	8,158	.....	27,578
Bedlington and Nelson.....	.....	.....	.....	.....	.....	.....	.....	.....
Brandon, Saskatchewan and Hudson Bay.....	12	.....	42	54	.....	.....	262	262
British Yukon.....	9	.....	.....	2	22	.....	.....	22
Brockville, Westport and North Western	227	197	.....	424	.....	.....	.....	.....
Canada and Gulf Terminal.....	86	67	.....	153	29	250	.....	279
Canada Southern.....	6,678	3,143	38,699	48,520	175,631	72,011	990,550	1,238,192
Canadian Govt. Railways— Intercolonial.	11,199	5,620	.....	16,819	334,413	62,107	.....	396,520
“ “ P. E. Island	601	289	.....	890	7,715	799	.....	8,514
Canadian Northern.....	45,241	9,663	5,284	60,188	19,247	10,672	30,595	60,514
“ “ Ontario.....	2,424	670	.....	3,094	30,436	74,674	.....	105,110
“ “ Quebec.....	935	643	.....	1,578	11,074	14,781	.....	25,855
Canadian Pacific.....	105,761	34,710	10,505	150,976	768,701	481,798	192,994	1,443,493
Cape Breton.....	.....	.....	.....	.....	.....	.....	.....	.....
Caracquet.....	6	152	.....	158	.....	2,828	.....	2,828
Central Ontario.....	567	337	.....	904	37,150	16,937	.....	54,087
Crow's Nest Southern.....	10	.....	53	63	15	.....	433	448
Cumberland.....	11	520	.....	531	300	427	.....	727
Dominion Atlantic.....	1,800	521	114	2,435	3,819	4,806	284	8,909
Eastern British Columbia.....	.....	.....	.....	.....	.....	37	.....	37
Elgin and Havelock.....	9	26	.....	35	44	107	.....	151
Essex Terminal.....	.....	.....	.....	.....	44,300	.....	.....	44,300
Esquimalt and Nanaimo.....	1,537	368	.....	1,905	18,518	5,274	.....	23,822
Fredericton and Grand Lake.....	.....	.....	.....	.....	.....	.....	.....	.....
Grand Trunk.....	55,190	5,094	8,250	68,534	472,489	274,270	213,779	960,538
“ “ (Canada Atlantic).....	1,206	2,351	74	3,631	71,488	76,024	14,761	162,273
Grand Trunk Pacific.....	10,355	8,154	1,936	20,445	4,916	9,449	1,077	15,442
Halifax and Southwestern.....	746	489	64	1,299	5,106	883	8	5,997
Hereford.....	90	89	51	230	13,133	785	277	14,195
Inverness Ry. and Coal Co.....	37	87	.....	124	.....	.....	.....	.....
Irondale, Bancroft and Ottawa.....	90	113	.....	203	.....	75	.....	217
International of New Brunswick	301	239	.....	540	142	100	.....	100
Kent Northern.....	.....	50	.....	50	.....	.....	.....	.....
Kettle Valley.....	.....	.....	38	38	.....	.....	.....	.....



## SESSIONAL PAPER No. 20b

[illegible]



5 GEORGE V., A. 1915

TABLE 12. SUMMARY of Freight Movement for the Year ending June 30, 1914—Continued.

Name of Railway.	MERCHANDISE.				MISCELLANEOUS.			
				Total freight tonnage.	OTHER COMMODITIES.			Total freight tonnage.
	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.		Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	
Algoma Central and Hudson Bay.....	2,407	716	.....	3,123	2,673	3,076	.....	5,749
Algoma Eastern.....	3,120	700	.....	3,820	23,110	1,314	.....	24,424
Atlantic, Quebec and Western.....	429	2,931	.....	3,360	245	3,242	.....	3,487
Bay of Quinte.....	11,536	5,322	.....	16,858	.....	.....	.....	.....
Bedlington and Nelson.....	3	.....	18	21	39	.....	.....	39
Brandon, Saskatchewan and Hudson Bay.....	1,099	29	233	1,361	240	87	709	1,036
British Yukon.....	2,991	.....	.....	2,991	604	.....	.....	604
Brockville, Westport and North Western.....	.....	528	.....	1,137	2,052	2,574	.....	4,626
Canada and Gulf Terminal.....	609	.....	.....	.....	.....	.....	.....	.....
Canada Southern.....	55,084	142,461	.....	197,545	23,617	9,840	163,352	196,809
Canadian Govt. Railways—Intercolonial.....	.....	.....	.....	.....	99,029	73,207	.....	172,236
“ P. E. Island.....	103,545	28,779	21,931	154,255	16,285	2,749	.....	19,034
Canadian Northern.....	.....	.....	.....	.....	166,437	53,207	34,980	254,624
“ Ontario.....	8,759	8,324	.....	17,083	10,441	87,550	.....	97,991
“ Quebec.....	1,518,989	419,814	138,130	2,076,933	41,869	42,054	.....	83,923
Canadian Pacific.....	.....	.....	.....	.....	189,823	89,497	12,267	291,587
Cape Breton.....	.....	.....	.....	.....	2,373	661	.....	3,034
Caraquet.....	.....	669	.....	669	13	.....	.....	13
Central Ontario.....	2,620	1,463	.....	4,083	.....	.....	.....	.....
Crow's Nest Southern.....	830	37	626	1,493	.....	.....	195	195
Cumberland.....	206	478	.....	684	896	3,899	.....	4,795
Dominion Atlantic.....	2,908	5,621	297	8,826	36,996	10,049	356	47,401
Eastern British Columbia.....	93	885	.....	978	.....	76	.....	76
Elgin and Havelock.....	48	59	.....	107	15	65	.....	80
Essex Terminal.....	.....	.....	.....	.....	1,926	2,000	.....	3,926
Esquimalt and Nanaimo.....	34,321	17,020	.....	51,341	225	148	.....	373
Fredericton and Grand Lake.....	.....	.....	.....	.....	.....	.....	.....	.....
Grand Trunk.....	586,238	150,964	629,697	1,366,899	689,697	122,870	585,919	1,398,486
“ (Canada Atlantic).....	44,328	108,082	10,486	162,896	26,884	20,296	6,238	53,418
Grand Trunk Pacific.....	70,725	18,906	1,766	91,397	90,260	11,115	912	102,287
Halifax and Southwestern.....	.....	.....	.....	.....	6,826	3,228	66	10,120
Hereford.....	1,395	785	416	2,596	33	55	19	3,051
Inverness Ry. and Coal Co.....	240	3,028	.....	3,268	419	2,602	.....	.....
Irondale, Bancroft and Ottawa.....	285	1,787	.....	2,072	.....	.....	.....	.....
International of New Brunswick.....	495	286	.....	781	517	269	.....	816
Kent Northern.....	.....	450	.....	450	100	845	.....	945
Kettle Valley.....	614	38	.....	652	.....	.....	.....	.....



## SESSIONAL PAPER No. 20b

Klondike Mines.....	169				169	426	114		540
Lotbinière and Megantic.....						39	23		62
London and Port Stanley.....	23,409	12,449			35,858				61
Maine Central.....				4,298	1,597			61	2,024
Manitoba Great Northern.....	573	378		646			411	1,595	850
Maritime Coal, Ry. and Power Co.....							732		20,297
Massawippi Valley.....	3,448	6,289		9,932	19,669	5,271	1,601	13,425	201
Moncton and Buctouche.....	1,245				1,245	201			11,892
Midland Ry. Co. of Manitoba.....	1,208	31		14,440	15,679	1,269	36	10,587	14,469
Montreal and Atlantic.....	14,948	91,066		84,151	190,165	1,540	12,510	419	3,968
Montreal and Province Line.....	4,014	10,222		320	14,556	1,276	2,541	151	51,279
Montreal and Vermont Jet.....	5,714	49,876		33,040	88,630	482	33,785	17,012	4,709
Morrissey, Fernie and Michel.....	1,000				1,000	3,500	2,000		5,500
National Transcontinental.....	2,074	3,600			5,674				7,003
Napierville Junction.....	206	1,409		2,373	3,988		2,134	4,869	293
Nelson and Fort Sheppard.....	1,692	94		793	2,579	235	10	48	
New Brunswick Coal and Ry. Co.....									
New Brunswick and P. E. Island.....		3,500			3,500	3,010			3,010
New Westminster Southern.....	1,291	5,552			6,843	2,309	543		2,852
Northern New Brunswick and Seaboard.....						78	133		211
North Shore.....									
Ottawa and New York.....									
Pere Marquette.....	25,402	40,876		1,204	67,482	608	658	594	1,860
Quebec Central.....	18,440	57,166			75,606	4,782	28,589	3,218	36,589
Quebec and Lake St. John.....	2,741	6,176			8,917	4,610	18,440		23,050
Quebec, Montreal and Southern.....	9,112	12,054		8	21,174	17,540	4,816		22,356
Quebec Oriental.....	881	3,512			4,393	312	2,820		3,132
Quebec Ry., Light and Power Co.....						602	6,135		6,737
Roberval-Saguenay.....	1,007				1,007	820	353		1,173
Red Mountain.....	103			736	839	77	436		513
Rutland and Noyan.....	24	3,687		241	3,952	28			28
Salisbury and Albert.....						101	9,618	777	10,496
Schomberg and Aurora.....						143	1,002		1,145
Stanstead, Shefford and Chambly.....	5,443	25,471		35,716	4	45	6,360		6,405
St. Clair Tunnel.....					66,630	1,946	27,910	23,770	53,626
St. Lawrence and Adirondack.....						682	822	2,019	3,523
St. Martins.....	27	2,823			2,850				
Sydney and Louisburg.....	7,160	4,850			12,010	12,166	7,260		19,426
Temiscouata.....	174	231			405	4,462	4,496		8,958
Temiskaming and Northern Ontario.....	26,618	32,283		1,035	59,936	3,622	2,850	13	6,485
Thousand Islands.....						8,196	8,605		16,801
Toronto, Hamilton and Buffalo.....						28,266	189,161		217,427
Vancouver, Victoria and Eastern.....	12,376	482		16,048	28,906	3,714	449	6,361	10,524
Victoria Terminal Ry. and Ferry Co.....	1,005	1,006			2,011	996	1,331		2,327
Victoria and Sydney, B.C.....	361	2,017			2,378	1,082	1,646		2,728
Wabash (in Canada).....	1,901	1,701		178,372	181,974	1,633		26,208	27,841
Wellington Colliery Co.....									
York and Carleton.....						4	24		28
Final total.....	2,627,683	1,298,967		1,186,953	5,113,603	1,549,913	931,638	916,140	3,397,691



5 GEORGE V., A. 1915

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1914.—*Continued.*

Name of Railway.	RECAPITULATION.			
	GRAND TOTAL.			
	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.
Algoma Central and Hudson Bay.....	336,478	32,610		369,088
Algoma Eastern.....	716,986	14,942		731,928
Atlantic, Quebec and Western.....	6,780	27,345		34,125
Bay of Quinte.....	122,385	122,435		244,820
Bedlington and Nelson.....	868		480	1,348
Brandon, Saskatchewan and Hudson Bay.....	44,339	340	17,692	62,371
British Yukon.....	43,307			43,307
Brockville, Westport and North Western.....	11,979	15,548		27,527
Canada and Gulf Terminal.....	22,460	3,887		26,347
Canada Southern.....	888,488	412,074	6,240,303	7,540,865
Canadian Govt. Railways—Intercolonial.....	3,477,640	1,604,844		5,082,484
“ “ P. E. Island..	110,082	6,344		116,426
Canadian Northern.....	5,560,634	684,570	292,212	6,537,416
“ “ Ontario.....	698,214	465,914		1,164,128
“ “ Quebec.....	745,758	370,254		1,116,012
Canadian Pacific.....	20,296,434	5,690,385	1,814,398	27,801,217
Cape Breton.....	3,468	2,911		6,379
Caraquet.....	20,503	12,398		32,901
Central Ontario.....	245,342	109,085		354,427
Crow's Nest Southern.....	210,555	42,523	12,394	265,472
Cumberland.....	341,013	18,333		359,346
Dominion Atlantic.....	266,261	85,398	5,170	356,829
Eastern British Columbia.....	118,957	2,743		121,700
Elgin and Havelock.....	10,323	2,061		12,384
Essex Terminal.....	62,036	114,357		176,393
Esquimalt and Nanaimo.....	374,737	60,348		435,085
Fredericton and Grand Lake.....				63,176
Grand Trunk.....	9,062,258	2,914,508	8,050,689	20,027,455
“ (Canada Atlantic).....	1,022,256	834,811	60,506	1,917,573
Grand Trunk Pacific.....	1,611,757	150,004	31,448	1,793,209
Halifax and Southwestern.....	223,813	42,669	860	267,342
Hereford.....	127,357	132,893	7,953	268,203
Inverness Ry. and Coal Co.....	273,285	15,185		288,470
Irondale, Bancroft and Ottawa.....	24,835	6,243		31,078
International of New Brunswick.....	83,524	5,348		88,872
Kent Northern.....	2,866	4,384		7,250
Kettle Valley.....	2,296	1,748	23,728	27,772
Klondike Mines.....	42,786			42,786
Lotbinière and Megantic.....	39,459	2,350	132	41,941
London and Port Stanley.....	26,128	23,091	588,650	637,869
Maine Central.....			183,443	183,443
Manitoba Great Northern.....	36,167	14,047	34,791	85,005
Maritime Coal, Ry. and Power Co.....	204,070	10,561		214,631
Massawippi Valley.....	129,176	320,596	77,719	527,491
Moncton and Buctouche.....	19,726	2,490		22,216
Midland Ry. Co. of Manitoba.....	5,176	4,838	175,097	185,111
Montreal and Atlantic.....	104,492	767,640	331,484	1,203,616
Montreal and Province Line.....	26,537	73,409	8,532	108,478
Montreal and Vermont Jct.....	16,720	307,282	110,482	434,484
Morrissey, Fernie and Michel.....	806,000	27,086	150	833,236
National Transcontinental.....	36,807	26,166		62,973
Napierville Junction.....	16,733	80,220	327,233	424,186
Nelson and Fort Sheppard.....	16,042	416	9,881	26,339
New Brunswick Coal and Ry. Co.....	52,927	5,580		58,507
New Brunswick and P. E. Island.....	42,390	10,953		53,343
New Westminster Southern.....	25,261	26,031		51,292
Northern New Brunswick and Seaboard..	69,574	1,669		71,243
North Shore.....	1,550			1,550
Ottawa and New York.....	85,519	104,312	207,064	396,895
Pere Marquette.....	63,992	191,050	1,885,281	2,140,323



SESSIONAL PAPER No. 20b

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1914—*Concluded*.

Name of Railway.	RECAPITULATION.			
	GRAND TOTAL.			
	Originating on Road.	Received from other Roads in Canada.	Received from U.S. Roads.	Total freight tonnage.
Quebec Central.....	896,238	189,967	..	1,086,205
Quebec and Lake St. John.....	334,685	208,340	..	543,025
Quebec, Montreal and Southern.....	117,998	335,087	32,305	485,390
Quebec Oriental.....	20,603	47,434	..	68,037
Quebec Ry., Light and Power Co.....	217,821	7,224	..	225,045
Roberval-Saguenav.....	38,651	16,381	..	55,032
Red Mountain.....	1,046	20	30,019	31,085
Rutland and Noyan.....	1,651	208,065	13,140	222,856
Salisbury and Albert.....	32,466	7,640	..	40,106
Schomberg and Aurora.....	6,029	9,323	..	15,352
Stanstead, Shefford and Chambly.....	22,137	326,966	112,446	461,549
St. Clair Tunnel.....	..	..	..	..
St. Lawrence and Adirondack.....	37,891	195,618	712,535	946,044
St. Martins.....	7,567	3,710	..	11,277
Sydney and Louisburg.....	4,756,769	138,800	..	4,895,569
Temiscouata.....	187,613	26,068	..	213,681
Temiskaming and Northern Ontario...	519,394	162,762	77,796	759,952
Thousand Islands.....	15,088	23,701	..	38,789
Toronto, Hamilton and Buffalo.....	278,378	1,913,907	..	2,192,285
Vancouver, Victoria and Eastern.....	977,170	13,724	324,497	1,315,391
Victoria Terminal Ry. and Ferry Co.....	6,761	20,150	..	26,911
Victoria and Sydney, B.C.....	12,341	16,296	..	28,637
Wabash (in Canada).....	32,022	17,141	1,753,323	1,802,486
Wellington Colliery Co.....	307,214	4,948	..	312,162
York and Carleton.....	8,618	1,586	..	10,204
Final total.....	57,873,657	19,904,087	23,553,833	101,394,753



TABLE 13.—SUMMARY of Equipment for the Year ending June 30, 1914.

Name of Railway.	LOCOMOTIVES.			CARS IN PASSENGER SERVICE.											
	Passenger.	Freight.	Switching.	Total.	Leased.	First-class.	Second-class.	Combination.	Emigrant.	Dining.	Parlour.	Sleeping.	Baggage, Express and Postal.	Other cars in Passenger Service.	Total.
Algoma Central and Hudson Bay.....	8	17	5	30	1	10	4	2					2		18
Algoma Eastern.....	2	4		6	3	2	1	3							6
Atlantic, Quebec and Western.....	4	3		7		8		1					2		11
Bay of Quinte.....	2	8		10	4	5		2					3		10
Bedlington and Nelson.....		1		1	1	1							1		2
Brandon, Saskatchewan and Hudson Bay.....	1	1		2	2	2					2		1		3
British Yukon.....	1	10		11		10							3		15
Brockville, Westport and North Western.....	2	3		5	3	5	3						1	4	13
Canada and Gulf Terminal.....	1	1		2		1	1	1					1		4
Canada Southern.....	63	86	38	187		10	39	7		1			21	5	83
Canadian Government Rys. (Intercolonial).....	123	245	26	394		151	36	85	59	16	8	48	100	2	505
Canadian Government " (Prince Edward Island).....	2	22	7	31		19	9	5					13		46
Canadian Northern.....	105	286	49	440		122	118	25	6	14	6	37	109	4	441
“ Ontario.....	18	31	5	54	54	31	14	10		4	9		12	1	81
“ Quebec.....	20	27	5	52	47	24	28	9	10		4		15		90
Canadian Pacific.....	888	1,066	294	2,248		960	180	108	334	121	39	381	587	5	2,715
Cape Breton.....		2		2		2							2		4
Caraquet.....		4		4		3									3
Central Ontario.....	5	6	1	12	3	4	1	2					4		11
Crow's Nest Southern.....	1	2		3	3	1							1		2
Cumberland.....	3	2	1	6		2		2							4
Dominion Atlantic.....	12	17		29	4	26		11		3	2		16		58
Eastern British Columbia.....		2		2		2							1		3
Elgin and Havelock.....	1	1		2		1		1							2
Essex Terminal.....		2		2											
Esquimalt and Nanaimo.....	3	17	3	23	11	13	12				4		10	2	41
Fredericton and Grand Lake.....		4	2	6		1		2							3
Grand Trunk.....	241	646	132	1,019	10	458	46	91	5	17	16		319	3	955
“ (Canada Atlantic).....	15	34	4	53		13	7	7			3		7		37
“ Pacific.....	121	148	10	279	6	64	31	15	52	22	15	30	62		291
Halifax and South Western.....	9	8	1	18	9	17	7	1			2		7		34
Hereford.....	1	2		3	3	1		2							3
Inverness Railway and Coal Co.....	1	5	1	7	2	3							1		4
Irondale, Bancroft and Ottawa.....		2		2	1		1								1
International of New Brunswick.....		3		3											
Kent Northern.....		3		3		2	1	2					1		6
								2							2



## SESSIONAL PAPER No. 20b

Kettle Valley.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
--------------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	--



TABLE 13.—SUMMARY of Equipment for the Year ending June 30, 1914—Continued.

Name of Railway.	CARS IN FREIGHT SERVICE.						CARS IN COMPANY'S SERVICE.						Total.	Total.	Total.
	Box.	Flat.	Stock.	Coal.	Tank.	Refrigerator.	(Other cars in freight ser-vice.)	Total.	(Officers and pay.	Cravel.	Derrick.	Caboose.	Other road.	Total.	(Cars leased.)
Algoma Central and Hudson Bay.....	59	562		166			269	1,056	2	82	3	16	49	152	1,226
Algoma Eastern.....	27	130		2			97	256		10		2	6	18	280
Atlantic, Quebec and Western.....	1	25						26					1	1	38
Bay of Quinte.....	14	114						128				2	4	6	144
Bedfordton and Nelson.....	2							2							4
Brandon, Saskatchewan and Hudson Bay.....	57	8	3	4		5	19	96				1	1	2	101
British Yukon.....	97	74	33	12		4		220	1		1	8	3	13	248
Brockville, Westport and North Western.....		6	1					7					9	9	29
Canada and Gulf Terminal.....	3	4						7				1		1	12
Canada Southern.....	1,485	122	2	9	22			1,640	1		3	70	72	146	1,869
Canadian Government Railways (Intercolonial).....	8,986	3,024	176	1,134	55	190	48	13,613	8	300		136	43	487	14,605
"    (P. E. Island).....	308	150	28	11	1	3		501		15		3		18	565
Canadian Northern.....	18,322	3,614	769	1,734	31	239		24,709	16	32	37	337	997	1,419	26,569
"    Ontario.....	335	292	12	295				934		4	5	23	33	65	1,080
"    Quebec.....	271	246	10	374		5		906	1	1	3	34	255	294	1,017
Canadian Pacific.....	67,677	9,108	4,037	3,651	209	1,802	1,606	88,090	54	2,645	87	1,427	3,121	7,334	98,139
Cape Breton.....		13						13						17	17
Caraque.....	5	25						30						33	33
Central Ontario.....	24	163	11	10			48	256	1			3	33	37	304
Crow's Nest Southern.....	249	34	14	17		20		409				2	3	5	416
Cumberland.....	2	29		175			75	206		14	1	1	4	20	230
Dominion Atlantic.....	230	226	7	26				489			1	5	55	61	608
Eastern British Columbia.....	9	10						19				1		1	23
Elgin and Havelock.....	2	4	1					7						9	9
Essex Terminal.....	1							1						1	1
Esquimalt and Nanaimo.....	14	198	1	30				243		29	1	12	13	55	339
Fredericton and Grand Lake.....															
Grand Trunk.....	25,884	3,609	1,666	5,051	173	1,990		38,373	19	663	35	595	1,134	2,446	41,774
"    (Canada Atlantic).....	1,313	225	42	67		24		1,671	2	3	1	16	104	126	1,834
"    Pacific.....	12,094	888	294			249		13,525	10	1,001	7	145	1,588	2,751	16,567
Halifax and Southwestern.....	89	203	2	7	1	4		306	1		1	4	22	28	368
Hereford.....	60	10						70				2		2	75
Inverness Railway and Coal Co.....	8	29		147				184				5	6	11	199
Irondale, Bancroft and Ottawa.....													2	2	
International of New Brunswick.....	6	66						72	1			1	1	3	81
Kent Northern.....	1							1						3	3



	2	2	2	2	2	2	2	2	2	2	6	.....	.....	.....	.....	.....	7
Kettle Valley.....	2	23	.....	.....	.....	.....	.....	.....	.....	.....	23	.....	.....	.....	.....	.....	7
Klondike Mines.....	.....	24	.....	.....	.....	.....	.....	.....	.....	.....	25	.....	.....	.....	.....	.....	25
Lotbinière and Megantic.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	25	.....	.....	.....	.....	.....	30
London and Port Stanley.....	30	3	45	.....	.....	.....	.....	.....	.....	.....	81	.....	.....	.....	.....	.....	87
Maine Central.....	25	10	.....	.....	.....	.....	.....	.....	.....	.....	35	.....	.....	.....	.....	.....	37
Manitoba Great Northern.....	80	10	5	.....	.....	.....	.....	.....	.....	.....	131	.....	.....	.....	.....	.....	136
Maritime Coal, Railway and Power Co.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	13
Massawippi Valley.....	440	180	.....	.....	.....	.....	.....	.....	.....	.....	620	.....	.....	.....	.....	.....	645
Moncton and Buctouche.....	5	38	.....	.....	.....	.....	.....	.....	.....	.....	43	.....	.....	.....	.....	.....	48
Midland Railway C'o. of Manitoba.....	188	43	14	26	.....	.....	.....	.....	.....	.....	322	.....	.....	.....	.....	.....	352
Montreal and Atlantic.....	243	200	38	.....	.....	.....	.....	.....	.....	.....	482	.....	.....	.....	.....	.....	655
Montreal and P'ovince Line.....	40	21	.....	.....	.....	.....	.....	.....	.....	.....	65	.....	.....	.....	.....	.....	72
Montreal and Vermont Junction.....	258	131	4	21	.....	.....	.....	.....	.....	.....	419	.....	.....	.....	.....	.....	463
Morrissey, Fernie and Michel.....	7	1	.....	46	.....	.....	.....	.....	.....	.....	56	.....	.....	.....	.....	.....	64
Napierville Junction.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
Nelson and Fort Sheppard.....	25	5	2	1	.....	.....	.....	.....	.....	.....	41	.....	.....	.....	.....	.....	50
New Brunswick Coal and Railway Co.....	5	40	.....	.....	.....	.....	.....	.....	.....	.....	45	.....	.....	.....	.....	.....	47
New Brunswick and Prince Edward Island.....	4	41	.....	.....	.....	.....	.....	.....	.....	.....	45	.....	.....	.....	.....	.....	48
New Westminster Southern.....	47	7	3	3	.....	.....	.....	.....	.....	.....	79	.....	.....	.....	.....	.....	81
Northern New Brunswick and Seaboard.....	.....	.....	.....	60	.....	.....	.....	.....	.....	.....	60	.....	.....	.....	.....	.....	61
North Shore.....	1	1	.....	3	.....	.....	.....	.....	.....	.....	5	.....	.....	.....	.....	.....	7
Ottawa and New York.....	118	14	.....	.....	.....	.....	.....	.....	.....	.....	132	.....	.....	.....	.....	.....	153
Pere Marquette.....	1,181	76	.....	543	.....	.....	.....	.....	.....	.....	1,841	.....	.....	.....	.....	.....	1,906
Quebec Central.....	256	617	67	23	2	10	.....	.....	.....	.....	975	.....	.....	.....	.....	.....	1,107
Quebec and Lake St. John.....	346	104	3	39	.....	.....	.....	.....	.....	.....	492	.....	.....	.....	.....	.....	655
Quebec, Montreal and Southern.....	1,382	35	90	.....	.....	.....	.....	.....	.....	.....	1,517	.....	.....	.....	.....	.....	1,552
Quebec Oriental.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
Quebec Railway, Light and Power Co.....	31	75	1	14	.....	.....	.....	.....	.....	.....	169	.....	.....	.....	.....	.....	194
Roberval-Saguenay.....	4	70	.....	13	.....	.....	.....	.....	.....	.....	87	.....	.....	.....	.....	.....	91
Red Mountain.....	29	5	.....	2	.....	.....	.....	.....	.....	.....	48	.....	.....	.....	.....	.....	50
Rutland and Noyan.....	50	5	.....	2	.....	.....	.....	.....	.....	.....	59	.....	.....	.....	.....	.....	67
Salisbury and Albert.....	3	25	.....	1	.....	.....	.....	.....	.....	.....	29	.....	.....	.....	.....	.....	32
Schomberg and Aurora.....	.....	13	.....	.....	.....	.....	.....	.....	.....	.....	13	.....	.....	.....	.....	.....	15
Stanstead, Shefford and Chambly.....	102	52	1	8	.....	.....	.....	.....	.....	.....	164	.....	.....	.....	.....	.....	180
St. Clair Tunnel.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
St. Lawrence and Adirondack.....	75	30	.....	.....	.....	.....	.....	.....	.....	.....	105	.....	.....	.....	.....	.....	119
St. Martins.....	1	6	.....	.....	.....	.....	.....	.....	.....	.....	7	.....	.....	.....	.....	.....	9
Sydney and Louisburg.....	16	81	.....	1,575	2	.....	.....	.....	.....	.....	1,674	.....	.....	.....	.....	.....	1,709
Temiscouata.....	84	53	.....	.....	.....	.....	.....	.....	.....	.....	137	.....	.....	.....	.....	.....	153
Temiskaming and Northern Ontario.....	146	461	10	.....	.....	.....	.....	.....	.....	.....	617	.....	.....	.....	.....	.....	770
Thousand Islands.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	3
Toronto, Hamilton and Buffalo.....	1,162	155	10	150	.....	.....	.....	.....	.....	.....	1,477	.....	.....	.....	.....	.....	1,591
Vancouver, Victoria and Eastern.....	1,231	168	68	80	.....	.....	.....	.....	.....	.....	2,027	.....	.....	.....	.....	.....	2,087
Victoria Terminal Railway and Ferry Co.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Victoria and Sidney, B.C.....	2	15	.....	.....	.....	.....	.....	.....	.....	.....	17	.....	.....	.....	.....	.....	20
Wabash (in Canada).....	1,346	83	124	100	.....	.....	.....	.....	.....	.....	1,661	.....	.....	.....	.....	.....	1,747
Wellington Colliery Co.....	5	14	.....	270	.....	.....	.....	.....	.....	.....	289	.....	.....	.....	.....	.....	299
York and Carleton.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	2
Final Total.....	146,607	26,151	7,589	15,955	496	4,716	2,676	204,190	123	4,938	197	3,040	8,055	16,353	226,545	5,491	



5 GEORGE V., A. 1915

TABLE 14.—SUMMARY of Cars in Freight Service for the Year ending

Number.	Name of Railway.	BOX CARS.		FLAT CARS.		STOCK CARS.	
		Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	Number.	Aggregate Capacity.
			Tons.		Tons.		Tons.
1	Algoma Central & Hudson Bay....	59	2,255	562	20,890		
2	Algoma Eastern.....	27	1,065	130	5,180		
3	Atlantic, Quebec & Western.....	1	30	25	750		
4	Bay of Quinte.....	14	280	114	2,530		
5	Bedlington & Nelson.....	2	70				
6	Brandon, Saskatchewan & Hudson Bay.....	57	2,020	8	290	3	70
7	British Yukon.....	97	1,820	74	1,360	33	660
8	Brockville, Westport & North Western.....			6	120	1	25
9	Canada & Gulf Terminal.....	3	60	4	120		
10	Canada Southern.....	1,485	51,380	122	2,880	2	40
11	Canadian Gov't Rys—(Intercolonial)	8,986	274,785	3,024	84,065	176	4,565
12	“ “ (P.E. Island)...	308	3,805	150	1,990	28	350
13	Canadian Northern.....	18,322	549,660	3,614	118,790	769	22,990
14	“ “ Ontario.....	335	10,050	292	8,760	12	360
15	“ “ Quebec.....	271	8,130	246	7,270	10	300
16	Canadian Pacific.....	67,677	2,387,500	9,108	306,055	4,037	118,590
17	Cape Breton.....			13	390		
18	Caraquet.....	5	75	25	375		
19	Central Ontario.....	24	680	163	4,180	11	320
20	Crows Nest Southern.....	249	8,780	34	1,240	14	330
21	Cumberland.....	2	40	29	435		
22	Dominion Atlantic.....	230	6,090	226	5,970	7	180
23	Eastern British Columbia.....	9	360	10	400		
24	Elgin & Havelock.....	2	40	4	80	1	20
25	Essex Terminal.....	1	20				
26	Esquimalt & Nanaimo.....	14	280	198	6,935	1	20
27	Fredricton & Grand Lake.....						
28	Grand Trunk.....	25,884	842,450	3,609	108,600	1,666	48,550
29	“ (Canada Atlantic).....	1,313	38,950	225	6,390	42	1,130
30	Grand Trunk Pacific.....	12,094	362,820	888	26,640	294	8,820
31	Halifax & South Western.....	89	2,520	203	5,820	2	50
32	Hereford.....	60	1,800	10	200		
33	Inverness Railway & Coal Co.....	8	160	29	870		
34	Irondale, Bancroft & Ottawa.....						
35	International of New Brunswick.....	6	120	66	1,720		
36	Kent Northern.....	1	15				
37	Kettle Valley.....	2	50	2	50		
38	Klondike Mines.....			23	345		
39	Lotbinière & Megantic.....	1	30	24	720		
40	London & Port Stanley.....	30	810	3	75	3	90
41	Maine Central.....	25	750	10	300		
42	Manitoba Great Northern.....	80	2,805	10	370	5	120
43	Maritime Coal, Railway & Power Co.....			2	40		
44	Massawippi Valley.....	440	8,750	180	3,350		
45	Moncton & Buctouche.....	5	100	38	760		
46	Midland Railway Co. of Manitoba...	188	6,850	43	1,535	14	340
47	Montreal & Atlantic.....	243	7,015	200	6,020	38	1,110
48	Montreal & Province Line.....	40	715	21	365		
49	Montreal & Vermont Junction.....	258	7,670	131	3,845	4	80
50	Morrissey, Fernie & Michel.....	7	280	1	20		
51	Napierville Jct.....						
52	Nelson & Fort Sheppard.....	25	880	5	170	2	50
53	New Brunswick Coal & Railway Co..	5	100	40	800		
54	New Brunswick & P.E. Island.....	4	70	41	615		
55	New Westminster Southern.....	47	1,670	7	250	3	70
56	Northern New Brunswick & Seaboard.....						
57	North Shore.....	1	30	1	30		
58	Ottawa & New York.....	118	2,360	14	280		
59	Père Marquette.....	1,181	39,325	76	2,195	32	960
60	Quebec Central.....	256	6,930	617	17,005	67	1,865
61	Quebec & Lake St. John.....	346	11,020	104	2,395	3	60
62	Quebec, Montreal & Southern.....	1,382	41,460	35	875	90	2,700
63	Quebec Oriental.....						



SESSIONAL PAPER No. 20b

June 30, 1914—Showing Number and Aggregate Capacity.

COAL CARS.		TANK CARS.		REFRIGERATOR CARS.		OTHER CARS.		TOTAL.		Number.
Number.	Aggregate Capacity.	Number	Aggregate Capacity.	Number	Aggregate Capacity.	Number	Aggregate Capacity.	Number	Aggregate Capacity.	
	Tons.		Tons.		Tons.		Tons.		Tons.	
166	7,640					269	13,390	1,056	44,175	1
2	80					97	4,850	256	11,175	2
								26	780	3
								128	2,810	4
								2	70	5
4	160			5	150	19	885	96	3,575	6
12	240			4	80			220	4,160	7
								7	145	8
								7	180	9
9	240	22	450					1,640	54,990	10
1,134	28,175	55	1,375	190	5,360	48	1,440	13,613	399,765	11
11	140	1	15	3	45			501	6,345	12
1,734	68,460	31	930	239	7,170			24,709	768,000	13
295	12,510							934	31,680	14
374	11,965			5	150			906	27,815	15
3,651	170,440	209	8,900	1,802	53,880	1,606	55,525	88,090	3,100,390	16
								33	390	17
								30	450	18
10	400					48	1,680	256	7,260	19
17	750			20	600	75	3,565	409	15,265	20
175	2,625							206	3,100	21
26	550							489	12,790	22
								19	760	23
								7	140	24
								1	20	25
30	1,300							243	8,535	26
										27
5,051	229,270	173	3,855	1,990	58,645			38,373	1,291,370	28
67	2,550			24	720			1,671	49,740	29
				249	7,470			13,525	405,750	30
7	140	1	30	4	100			306	8,660	31
								70	2,000	32
147	4,410							184	5,440	33
										34
								72	1,840	35
								1	15	36
						2	50	6	150	37
								23	345	38
								25	750	39
45	1,290							81	2,265	40
								35	1,050	41
5	210			6	180	25	1,185	131	4,870	42
								2	40	43
								620	12,100	44
								43	860	45
26	1,215			20	635	31	1,455	322	12,030	46
				1	30			482	14,175	47
4	60							65	1,140	48
21	420			4	120	1	15	419	12,150	49
46	1,380					2	60	56	1,740	50
										51
1	50			2	60	6	300	41	1,510	52
								45	900	53
								45	685	54
3	140			4	120	15	695	79	2,945	55
60	3,000							60	3,000	56
3	75							5	135	57
								132	2,640	58
543	20,890			9	265			1,841	63,635	59
23	690	2	40	10	280			975	26,810	60
39	935							492	14,410	61
				10	300			1,517	45,335	62
										63



5 GEORGE V., A. 1915

TABLE 14.—SUMMARY of Cars in Freight Service for the Year ending

Number.	Name of Railway	BOX CARS.		FLAT CARS.		STOCK CARS.	
		Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	Number.	Aggregate Capacity.
			Tons.		Tons.		Tons.
64	Quebec Ry., Light & Power Co.....	31	770	75	1,500	1	20
65	Roberval-Saguenay.....	4	80	70	1,400		
66	Red Mountain.....	29	1,030	5	170	2	50
67	Rutland & Noyan.....	50	1,500	5	150	2	40
68	Salisbury & Albert.....	3	50	25	375	1	10
69	Schomberg & Aurora.....			13	195		
70	Stanstead, Shefford & Chambly...	102	1,940	52	845	1	20
71	St. Clair Tunnel.....						
72	St. Lawrence & Adirondacks.....	75	2,250	30	900		
73	St. Martins.....	1	20	6	120		
74	Sydney & Louisburg.....	16	320	81	2,620		
75	Temiscouata.....	84	2,150	53	1,160		
76	Temiskaming & Northern Ontario...	146	5,380	461	15,790	10	300
77	Thousand Islands.....			1	20		
78	Toronto, Hamilton & Buffalo.....	1,162	44,850	155	5,750	10	300
79	Vancouver, Victoria & Eastern.....	1,231	43,405	168	6,120	68	1,600
80	Victoria Terminal Ry. & Ferry Co..						
81	Victoria & Sydney, B.C.....	2	40	15	300		
82	Wabash (in Canada).....	1,346	44,790	83	3,040	124	4,810
83	Wellington Colliery Co.....	5	60	14	280		
84	York & Carleton.....	1	10				
	Final total...	146,607	4,846,425	26,151	814,440	7,589	221,965



SESSIONAL PAPER No. 20b

June 30, 1914—Showing Number and Aggregate Capacity—*Concluded.*

COAL CARS.		TANK CARS.		REFRIGERATOR CARS.		OTHER CARS.		TOTAL.		Number.
Number.	Aggregate Capacity.	Number	Aggregate Capacity.	Number.	Aggregate Capacity.	Number	Aggregate Capacity.	Number	Aggregate Capacity.	
	Tons.		Tons.		Tons.		Tons.		Tons.	
14	280					48	1,440	169	4,010	64
13	260							87	1,740	65
2	90			2	60	8	400	48	1,800	66
2	80							59	1,770	67
								29	435	68
								13	195	69
8	160			1	20			164	2,985	70
										71
								105	3,150	72
								7	140	73
1,575	32,110	2	30					1,674	35,080	74
								137	3,310	75
								167	21,470	76
								1	20	77
150	7,500							1,477	58,400	78
80	3,550			104	3,090	376	17,895	2,027	75,660	79
										80
								17	340	81
100	4,580			8	160			1,661	57,380	82
270	9,425							289	9,765	83
								1	10	84
15,955	630,435	496	15,625	4,716	139,190	2,676	104,830	204,190	6,772,910	



TABLE 15.—SUMMARY of Bridges, Trestles and Tunnels for the Year ending June 30, 1914.

BRIDGES.

Name of Railway.	STONE.			IRON.			WOODEN.		
	No.	Aggregate Length.	Minimum Length.	Maximum Length.	No.	Aggregate Length.	Minimum Length.	Maximum Length.	No.
Algoma Central & Hudson Bay	6	Ft. In. 2,561 0	Ft. In. 50 0	Ft. In. 1,555 0					
Algoma Eastern					1	166 2			
Atlantic, Quebec & Western					12	1,228 0	32 0	280 0	
Bay of Quinte									1 75 0
Bedlington & Nelson									1 252 0
Brandon, Saskatchewan & Hudson Bay									
British Yukon					1	69 0			31 306 0
Brockville, Westport & North Western									
Canada & Gulf Terminal					64	6,863 2	11 0	910 4	
Canada Southern	42	707 3	8 0	60 0	*398	37,126 0	10 0	1,785 6	94 4,583 2
Canadian Govt. Rys.—Intercolonial.									
Prince Edward Island.									
Canadian Northern					*34	14,844 0	27 0	1,872 0	38 5,091 0
" Ontario					86	12,315 0	20 0	2,129 0	3 180 0
" Quebec					27	8,690 0	57 0	1,416 0	
Canadian Pacific	167	7,222 0	5 0	719 0	*1,236	178,562 0	10 0	5,328 0	421 11,805 0
Cape Breton					4	509 0	33 0	370 0	
Caracquet									9 4,100 0
Central Ontario					11	1,134 0	34 0	490 0	1 45 0
Crows Nest Southern									8 2,317 0
Cumberland Railway & Coal Co.					4	20 0			1 18 0
Dominion Atlantic					*20	4,210 0	29 0	1,207 0	6 146 0
Eastern British Columbia									
Elgin & Havelock									
Essex Terminal									
Esquimalt & Nanaimo					*28	3,178 0	23 0	525 0	
Grand Trunk	146	5,879 0	10 0	300 0	*912	97,426 0	8 0	6,594 0	408 14,499 0
" (Canada Atlantic)					*76	10,819 0	12 0	2,180 0	38 1,758 0
" Pacific									
Halifax & South Western	1	50 0			62	5,616 0	17 0	403 0	78 1,338 0
Hereford					6	292 0	23 0	71 0	4 637 0
International of New Brunswick									
Inverness Railway & Coal Co.					9	525 0	20 0	120 0	5 52 0
Irondale, Bancroft & Ottawa					1	45 0			15 614 0
Kent Northern	1	30 0	30 0	30 0					







TABLE 15.—SUMMARY of Bridges, Trestles and Tunnels for the Year ending June 30, 1914—Continued.

Name of Railway.	BRIDGES.						TRESTLES.					
	Combination.						Total.					
	No.	Aggregate Length.	Minimum Length.	Maximum Length.	No.	Aggregate Length.	Minimum Length.	Maximum Length.	No.	Aggregate Length.	Minimum Length.	Maximum Length.
Algoma Central & Hudson Bay.	4	1,161 0	129 0	510 0	10				147	344 0	14 0	1,451 0
Algoma Eastern.					1				7			308 0
Atlantic, Quebec & Western.					12	1,228 0						
Bay of Quinte.					1				10	3,053 0	65 0	767 0
Bedlington & Nelson.					1				28	3,183 0	56 0	418 0
Brandon, Saskatchewan & Hudson Bay.												
British Yukon.	19	179 0	6 0	12 0	51	554 0			2	1,275 0	575 0	700 0
Brockville, Westport & North Western.	8	7,506 6	183 3		8				33	1,161 4	8 0	119 2
Canada & Gulf Terminal.					106				22	9,669 0	41 0	2,964 0
Canada Southern.					492							
Canadian Govt. Railways—Intercolonial.												
Prince Edward												
Canada Northern.	27	11,001 0	104 0	1,360 0	72	19,935 0			1,726	154,078 0	8 0	1,650 0
" " Ontario.					116	23,496 0			201	33,575 0	14 0	924 0
" " Quebec.	16	9,273 0	140 0	3,485 0	43	17,963 0			64	8,077 0	10 0	450 0
Canadian Pacific.	10	2,786 0	58 0	730 0	1,834	200,375 0			1,245	157,700 0	5 0	5,076 0
Cape Breton.					4							
Caraguet.					9							
Central Ontario.					12	1,179 0						
Crows Nest Southern.					8				32	9,253 0	14 0	1,702 0
Cumberland Railway & Coal Co.					5							
Dominion Atlantic.					26				11			
Eastern British Columbia.									6	552 0	52 0	109 0
Elgin & Havelock.												
Essex Terminal.												
Esquimalt & Nanaimo.					28							
Grand Trunk	76	6,274 0	11 0	560 0	1,542	124,078 0			83	23,617 0		
" (Canada Atlantic)	5	2,200 0	121 0	9,970 0	119	14,777 0			63	7,991 0	24 0	644 0
" Pacific.									30	3,862 0	12 0	627 0
Halifax & South Western.					141	7,004 0						
Hereford.					10				52	8,095 0	13 0	804 0
International of New Brunswick.									2	478 0	119 0	359 0



SESSIONAL PAPER No. 20b

Inverness Railway & Coal Co.....	14	577	0	.....	14	2,139	0	48	0	420	0
Irondale, Bancroft & Ottawa.....	16	659	0	.....	.....	.....	.....	.....	.....	.....	.....
Kent Northern.....	1	30	0	.....	.....	.....	.....	.....	.....	.....	.....
Kettle Valley.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Klondike Mines.....	2	.....	.....	.....	.....	2,965	6	32	0	425	0
Lotbinière & Megantic.....	1	.....	.....	.....	.....	600	0	600	0	600	0
London & Port Stanley.....	7	1,767	0	.....	.....	.....	.....	.....	.....	.....	.....
Maine Central.....	2	.....	.....	.....	.....	45	0	45	0	45	0
Manitoba Great Northern.....	1	419	0	.....	.....	6,879	0	28	0	592	0
Maritime Coal & Railway Co.....	2	310	0	.....	.....	.....	.....	.....	.....	.....	.....
Massawippi Valley.....	11	334	0	.....	.....	602	0	10	0	218	0
Midland of Manitoba.....	11	912	0	.....	.....	5,462	0	182	0	880	0
Moncton & Buctouche.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Montreal & Atlantic.....	38	3,445	0	.....	.....	5,543	0	5	0	280	0
Montreal & Province Line.....	16	1,059	0	.....	.....	1,229	0	8	0	118	0
Montreal & Vermont Junction.....	3	315	0	.....	.....	150	0	14	0	36	0
Morrissey, Fernie & Michel.....	1	900	0	.....	.....	80	0	20	0	20	0
Napierville Junction.....	8	255	6	.....	.....	.....	.....	.....	.....	.....	.....
Nelson & Fort Shpepard.....	2	580	0	.....	.....	5,253	0	14	0	510	0
New Brunswick Coal & Railway Co.....	8	1,113	0	.....	.....	4,567	0	40	0	500	0
New Brunswick & Prince Edward Island.....	7	1,035	0	.....	.....	.....	.....	.....	.....	.....	.....
New Westminster Southern.....	1	70	0	.....	.....	1,443	0	14	0	544	0
North Shore.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ottawa & New York.....	5	2,188	0	.....	.....	626	0	15	0	107	0
Pere Marquette, in Canada.....	16	2,046	0	.....	.....	1,656	0	7	0	270	0
Quebec Central.....	63	4,483	9	.....	.....	.....	.....	.....	.....	.....	.....
Quebec Oriental.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Quebec & Lake St. John.....	28	3,727	0	.....	.....	1,139	0	20	0	260	0
Quebec Ry., Light & Power Co.....	15	1,050	0	.....	.....	.....	.....	.....	.....	.....	.....
Quebec, Montreal & Southern.....	17	4,745	2	.....	.....	3,890	0	22	0	1,001	0
Roberval & Saguenay.....	8	3,045	0	.....	.....	.....	.....	.....	.....	.....	.....
Red Mountain.....	.....	.....	.....	.....	.....	1,496	0	4	0	419	0
Rutland & Noyan.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salisbury & Albert.....	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Schomberg & Aurora.....	13	549	0	.....	.....	2,396	0	8	0	1,539	0
Stanstead, Shefford & Chambly.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Clair Tunnel.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Lawrence & Adirondack.....	10	1,322	0	.....	.....	.....	.....	.....	.....	.....	.....
St. Martins.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sydney & Louisburg.....	21	666	0	.....	.....	1,135	0	13	0	360	0
Temiscouata.....	13	2,545	0	.....	.....	4,556	0	28	0	562	0
Temiskaming & Northern Ontario.....	23	5,121	0	.....	.....	6,485	0	30	0	765	0
Thousand Islands.....	5	795	0	.....	.....	.....	.....	.....	.....	.....	.....
Toronto, Hamilton & Buffalo.....	13	1,667	6	.....	.....	267	6	10	0	80	0
Vancouver, Victoria and Eastern.....	20	4,832	0	.....	.....	57,622	0	6	0	4,255	0
Victoria & Sidney.....	.....	.....	.....	.....	.....	1,309	0	112	0	475	0
Victoria Terminal Rly. & Ferry Co.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wellington Colliery Co.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
York & Carleton.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Final total.....	184	5,090	.....	.....	.....	4,703	.....	.....	.....	.....	.....



TABLE 15.—SUMMARY of Bridges, Trestles and Tunnels for the Year ending June 30, 1914—Continued.

Name of Railway.	LEVEL CROSSINGS.						OVERHEAD HIGHWAY CROSSINGS.				
				Bridges.		Conduits.		Trestles.		Total.	
	No.	Guarded.	Unguarded.	No.	Height of lowest above rail.	No.	Height of lowest above rail.	No.	Height of lowest above rail.	No.	Height of lowest above rail.
Algoma Central & Hudson Bay.....	13	1	12	1	22 6		Feet In.		Feet In.	1	22 6
Algoma Eastern.....											
Atlantic, Quebec & Western.....	96		96								
Bay of Quinte.....	73	5	68	1						1	
Bedlington & Nelson.....	14	4	10								
Brandon, Saskatchewan & Hudson Bay.....	86		86								
British Yukon.....											
Brockville, Westport & North Western.....	35		35								
Canada & Gulf Terminal.....	20		20								
Canada Southern.....	488	79	409	5	20 5			7	20 2½	12	20 2½
Canadian Govt. Railways—Intercolonial.....	869	183	686	35	18 9					35	18 9
Prince Edward Island.....	262	11	251	5						5	
Canadian Northern.....	5,077	34	5,043								
“ Ontario.....	468	54	414	9	22 5			4	22 6	13	22 5
“ Quebec.....	234	31	203								
Canadian Pacific.....	9,736	509	9,227	71	16 0			22	19 0	93	16 0
Cape Breton.....	16		16								
Caracquet.....	64		64								
Central Ontario.....	116	1	115								
Crows Nest Southern.....	41	1	40								
Cumberland Railway & Coal Co.....	14		14								
Dominion Atlantic.....	192	18	174					2	22 0	2	22 0
Eastern British Columbia.....											
Elgin & Havelock.....											
Essex Terminal.....											
Esquimalt & Nanaimo.....	99	15	84								
Grand Trunk.....	3,606	569	3,037	138	16 5			1	22 6	1	22 6
“ (Canada Atlantic).....	312	36	276	3	24 4			174	16 6	312	16 5
“ Pacific.....										3	24 4
Halifax & South Western.....	290	7	283								
Hereford.....	34	1	33								
International of New Brunswick.....	13		13								







TABLE 15.—SUMMARY of Bridges, Trestles and Tunnels for the Year ending June 30, 1914—Continued.

Name of Railway.	OVERHEAD RAILWAY CROSSINGS.						TUNNELS.	
	Bridges.		Conduits.		Trestles.		Total.	
	No.	Height of lowest above rail.	No.	Height of lowest above rail.	No.	Height of lowest above rail.	No.	Height of lowest above rail.
		Feet. In.		Feet. In.		Feet. In.		Feet. In.
Algoma Central and Hudson Bay.....	2	16 2					2	16 2
Algoma Eastern.....								
Atlantic, Quebec and Western.....	3						3	
Bay of Quinte.....								
Bedlington and Nelson.....								
Brandon, Saskatchewan and Hudson Bay.....								
British Yukon.....	1						1	
Brockville, Westport and North Western.....								
Canada and Gulf Terminal.....	3	18 1			1	21 0	4	18 1
Canada Southern.....	1	22 0					1	22 0
Canadian Govt. Railways—Intercolonial.....								
Prince Edward Island.....								
Canadian Northern.....	9	24 0			1	24 11	1	24 11
“ Ontario.....					2	23 11	11	
“ Quebec.....	1	22 6					1	22 6
Canadian Pacific.....	59	15 1			3	22 6	62	15 1
Cape Breton.....								
Caraguet.....								
Central Ontario.....								
Crows Nest Southern.....								
Cumberland Railway and Coal Co.....								
Detroit River Tunnel.....							1	
Dominion Atlantic.....								
Eastern British Columbia.....								
Elgin and Havelock.....								
Essex Terminal.....								
Esquimalt and Nanaimo.....	75	16 4			2	20 8	2	20 8
Grand Trunk.....	5	20 6			2	21 3	77	16 4
“ (Can. Atlantic).....							5	20 6
“ Pacific.....								
Halifax and South Western.....								
Hereford.....								



Final total	163	125	12	175	80
International of New Brunswick.....					
Inverness Railway and Coal Co.....					
Irondale, Bancroft and Ottawa.....					
Kent Northern.....					
Kettle Valley.....					
Klondike Mines.....					
London and Port Stanley.....					
Lotbiniere and Megantic.....					
Maine Central.....					
Manitoba Great Northern.....					
Maritime Coal and Railway Co.....					
Massawippi Valley.....					
Midland of Manitoba.....					
Moncton and Buctouche.....					
Montreal and Atlantic.....					
Montreal and Province Line.....					
Montreal and Vermont Junction.....					
Morrissey, Fernie and Michel.....					
Napierville Junction.....					
Nelson and Fort Sheppard.....					
New Brunswick Coal and Railway Co.....					
New Brunswick and Prince Edward Island.....					
New Westminster Southern.....					
North Shore.....					
Ottawa and New York.....					
Pere Marquette, in Canada.....					
Quebec Central.....	1	25 0		1	25 0
Quebec Oriental.....					
Quebec and Lake St. John.....					
Quebec Railway, Light and Power Co.....					
Quebec, Montreal and Southern.....					
Red Mountain.....					
Rutland and Noyan.....					
Salisbury and Albert.....					
Schomberg and Aurora.....					
Stanstead, Shefford and Chambly.....					
St. Clair Tunnel.....					1
St. Lawrence and Adirondack.....					16 1 3
St. Martins.....					1
Sydney and Louisburg.....			1	22 0	22 0
Temiscouata.....					
Temiskaming and Northern Ontario.....					
Thousand Islands.....					
Toronto, Hamilton and Buffalo.....	2	18 4		2	18 10 1
Vancouver, Victoria and Eastern.....	1	23 2		1	23 2 5
Victoria and Sidney.....					
Victoria Terminal Rly. & Ferry Co.....					
Wellington Colliery Co.....					
York and Carleton.....					
Final total	163	125	12	175	80



5 GEORGE V., A. 1915

TABLE 16—SUMMARY of Accidents to Persons for  
A.—Accidents Resulting from the Move  
PASSENGERS.

Number.	Name of Railway.	KIND OF ACCIDENT.									
		Collisions.		Derailments		Parting of Trains.		Locomotives or Cars. Breaking Down.		Falling from Trains, Locomotives or Cars.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Atlantic, Quebec & Western.....										
2	Canada Southern..				1						
3	Can. Gov't Rly: Intercolonial.....	3	2							1	5
4	Can. Northern.....		1								
5	Canadian Northern Ontario				49						2
6	“ “ Quebec.....		2								
7	Can. Pacific.....		11	2	42		1			2	30
8	Esquimalt & Nanaimo..										
9	Grand Trunk.....		3		55						6
10	“ (Can. Atlantic)....				1						
11	“ Pacific.....										1
12	London & Port Stanley..				1						
13	Manitoba Great Northern.....										
14	Massawippi Valley.....						1				
15	Midland of Manitoba..				1						
16	Nelson & Fort Sheppard.....										
17	Pere Marquette.....										1
18	Quebec Central.....		1		2						
19	Quebec & Lake St. John...										
20	Quebec Oriental.....		1								
21	St. Lawrence & Adirondack.....										
22	Temiskaming & Northern Ontario.										
23	Thousand Islands.....		1								
24	Toronto, Hamilton & Buffalo.....				1						
25	Vancouver, Victoria & Eastern....				7						
26	Wabash.....		1		25						
	Final total.....	3	23	2	185		2			3	45

Accidents to Postal, Express and Pullman Employees:—

	Killed.	Injured.
Can. Southern.....		1
Can. Pacific.....	1	8
Grand Trunk.....		4
Can. Northern.....	2	
Midland of Man.....		2
Wabash.....		2
Total.....	3	17



SESSIONAL PAPER No. 20b

the Year ending June 30, 1914, showing kind of Accident.  
ment of trains, Locomotives or Cars.

PASSENGERS.

KIND OF ACCIDENT.												Total Accidents to passengers.	Number.
Jumping on or off Trains, Locomotives. or Cars.		STRUCK BY TRAINS, LOCOMOTIVES OR CARS.						Other Causes.					
		At Highway Crossings.		At Stations.		At Other Points Along track.							
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
						1				1		1	
											1	2	
	6							1	6	5	19	3	
	6								8		15	4	
											51	5	
	1								2		5	6	
6	28		5	4	1	1	1	1	39	16	158	7	
									1		1	8	
1	10						1		19	1	94	9	
									1		2	10	
	1								1		3	11	
									1		2	12	
	1										1	13	
											1	14	
											1	15	
									1		1	16	
	1								2		4	17	
											3	18	
				1						1		19	
											1	20	
					1				1		2	21	
1	1									1	1	22	
											1	23	
	1										2	24	
											7	25	
											26	26	
8	56		5	5	2	2	2	2	82	25	402		



5 GEORGE V., A. 1915

TABLE 16—SUMMARY of Accidents to Persons for the  
A.—Accidents Resulting from the Move  
EMPLOYEES—

Number.	Name of Railway.	KIND OF ACCIDENT.									
		Coupling or Uncoupling.		Collisions.		Derailments		Parting of Trains.		Locomotives or Cars Breaking down.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Algoma Central and Hudson Bay										
2	Algoma Eastern										
3	Bay of Quinte										
4	Canada Southern	1	6		3	1					
5	Can. Gov't. R'ly: Intercolonial	1	19	5	3		1				
6	" " P. E. Island										
7	Can. Northern		5	3	4	1	4		1		
8	Canadian Northern, Ontario		1				10				
9	" " Quebec	1	1		3						
10	Can. Pacific	7	44	7	25	2	12		6	2	13
11	Central Ontario		1								
12	Crows Nest Southern										
13	Esquimalt and Nanaimo		1	1							
14	Grand Trunk	3	11	10	18	2	15				
15	" (Can. Atlantic)		1			5	3				
16	" Pacific		6		4		1				
17	Halifax and South Western		1								3
18	Manitoba Great Northern										
19	Massawippi Valley		1								
20	Midland of Manitoba					1	1				
21	Moncton and Buctouche					3	2				
22	Montreal and Province Line										
23	Montreal and Vermont Junction						1				
24	Morrissey, Fernie and Michel										
25	Ottawa and New York						1				
26	Pere Marquette		2								1
27	Quebec Central						1				
28	Quebec and Lake St. John		1								
29	Red Mountain										
30	St. Lawrence and Adirondack		1								
31	Sydney and Louisburg		2		1						
32	Temiscouata										
33	Temiskaming and Northern Ont		3	1							
34	Toronto, Hamilton and Buffalo				1						
35	Vancouver, Victoria and Eastern		2				1				
36	Wabash				4		4				
Final total		13	109	27	66	15	57		7	2	17

EMPLOYEES—SWITCH TENDERS,

1	Can. Gov't Rly: Intercolonial										
2	Can. Pacific		3	1							
3	Grand Trunk										
4	Sydney and Louisburg										
Final total			3	1							

EMPLOYEES—

1	Can. Gov't Rly: Intercolonial										
2	Can. Northern										
3	Can. Pacific				1						
4	Grand Trunk										
5	" Pacific										1
6	Pere Marquette										
Final total					1						1



SESSIONAL PAPER No. 20b

Year ending June 30, 1914, showing kind of Accident.  
ment of Trains, Locomotives and Cars.

TRAINMEN.

KIND OF ACCIDENT.												Number.
Falling from Trains, Locomotives or Cars.		Jumping on or off Trains, Locomotives or Cars.		Struck by Trains, Locomotives or Cars.		Overhead Obstruc- tions.		Other Causes.		Total Accidents to Trainmen.		
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
									1		1	1
					1						1	2
	1										1	3
	12		3								28	4
1	16		3		2		2	1	4	3	78	5
									2		2	6
2	14	1	7						36	7	71	7
	3				1				2		17	8
	2	1	1				2			2	9	9
7	83	2	64	2	24		4	6	150	35	425	10
	1								4		1	11
	2									1	5	12
6	23	2	12	1	7		4	1	50	25	140	14
	1		1		1				4	5	11	15
	7	1	8	2	1		1		19	3	47	16
	2		1								7	17
			1								1	18
	1								1		3	19
	1									1	2	20
										3	2	21
			1								1	22
											1	23
									1		1	24
			1						2		4	25
	6				1			1	7	1	17	26
1	3		1	1					2	2	7	27
	4								1		6	28
	1										1	29
			1								2	30
	3						1		1		8	31
	1		2						4		7	32
									1	1	4	33
	1		4		1				1		8	34
			5		1				6		15	35
1	1								7	1	16	36
18	189	7	116	6	40		14	9	338	97	953	

SWITCH TENDERS, CROSSING TENDERS AND WATCHMEN.

								1		1	1
	11		7	1	5		1	5	2	32	2
	1		1		2			2	1	6	3
								1		1	4
	12		8	1	7		1	1	9	3	40

STATION MEN.

								1		1	1
	1									1	2
	2			1	4			4	1	11	3
			1					7	1	7	4
			1		1					3	5
			1							1	6
	3		2	2	5			12	2	24	



5 GEORGE V., A. 1915

TABLE 16—SUMMARY of Accidents to Persons for the  
A.—Accidents Resulting from the Move  
EMPLOYEES—

Number.	Name of Railway.	KIND OF ACCIDENT.									
		Coupling or Uncoupling.		Collisions.		Derailments		Parting of Trains.		Locomotives or Cars Breaking down.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured	Killed.	Injured.	Killed.	Injured.
1	Can. Gov't R'lys: Intercolonial....		1								
2	“ “ P. E. Island....										
3	Can. Northern.....	2									
4	Can. Northern, Ontario.....										
5	“ “ Quebec.....										
6	Can. Pacific.....		2		1		3				
7	Grand Trunk.....										
8	“ Pacific.....				1						
9	Halifax & South Western.....										
10	Pere Marquette.....										
11	Quebec and Lake St. John.....										
12	Temiscouata.....										
13	Wabash.....										
	Final total.....	2	3		2		3				

EMPLOYEES

1	Algoma Central and Hudson Bay..										
2	Canada Southern.....										
3	Can. Gov't Rlys: Intercolonial....						1				
4	“ “ P. E. Island....										
5	Can. Northern.....										
6	Canadian Northern, Ontario.....				3						
7	“ “ Quebec.....										
8	Can. Pacific.....		2	5	11	2	4				
9	Esquimalt and Nanaimo.....										
10	Grand Trunk.....						1				
11	“ (Can. Atlantic).....										
12	Midland of Manitoba.....										
13	National Transcontinental.....										
14	Ottawa and New York.....										
15	Pere Marquette.....										
16	Sydney and Louisburg.....										
17	Temiscouata.....										
18	Temiskaming and N'thn Ontario..				1						
18	Toronto, Hamilton and Buffalo....										
20	Vancouver, Victoria and Eastern..										
21	Wabash.....										
	Final total.....		2	5	15	2	6				



SESSIONAL PAPER No. 20b

Year ending June 30, 1914, showing kind of Accident.  
ment of Trains, Locomotives, or Cars.  
SHOPMEN.

KIND OF ACCIDENT.										Total Accidents to Trainmen.		Number.
Falling from Trains, Locomotives or Cars.		Jumping on or off Trains, Locomotives or Cars.		Struck by Trains, Locomotives or Cars.		Overhead Obstructions.		Other Causes.				
Killed.	Iniured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	6	.....	.....	6
.....	1	.....	.....	.....	.....	.....	.....	.....	3	2	.....	4
.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
.....	14	.....	4	2	31	.....	.....	.....	21	2	76	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	3
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
.....	1	.....	.....	.....	.....	.....	.....	1	.....	1	.....	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	2
.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1
.....	20	.....	4	2	32	.....	2	1	33	5	99	

TRACKMEN.

.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	1
1	.....	.....	.....	4	.....	.....	.....	.....	5	.....	5	2
.....	.....	.....	.....	3	1	.....	.....	3	3	.....	5	3
.....	.....	.....	.....	.....	3	.....	.....	10	.....	.....	10	4
.....	.....	1	.....	.....	.....	.....	.....	1	1	.....	4	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	6
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	7
1	13	2	6	24	28	.....	1	6	43	40	108	8
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	9
1	1	1	2	5	2	.....	.....	.....	9	7	15	10
.....	1	.....	.....	.....	3	.....	.....	.....	3	.....	7	11
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	12
.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	2	13
.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	14
.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	15
.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	3	16
.....	.....	.....	.....	.....	.....	.....	.....	4	.....	.....	4	17
.....	.....	.....	.....	1	2	.....	.....	3	.....	1	6	18
.....	1	.....	.....	1	.....	.....	.....	.....	.....	1	1	19
.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	20
.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	21
4	16	4	11	38	41	.....	1	6	83	50	175	



TABLE No. 16.—SUMMARY of Accidents to Persons for the  
A.—Accidents Resulting from the Move  
EMPLOYEES—

Number	Name of Railway.	KIND OF ACCIDENT.									
		Coupling or Uncoupling.		Collisions.		Derailments		Parting of Trains.		Locomotives or Cars Breaking down.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Canada Southern.....										
2	Can. Gov't Rly: Intercolonial.....										
3	Can. Pacific.....				1						
4	Grand Trunk Pacific.....										
5	Pere Marquette.....										
	Final total.....				1						

EMPLOYEES—

1	Algoma Eastern.....										
2	Canada Southern.....										
3	Can. Gov't Rly: Intercolonial.....										
4	Can. Northern.....		4		1						
5	Can. Northern, Ontario.....										
6	“ “ Quebec.....										
7	Can. Pacific.....		2	2	4	1	8		1		6
8	Central Ontario.....										
9	Grand Trunk.....	1	5		3		1		1		
10	“ (Can. Atlantic).....										
11	“ Pacific.....		1				1				
12	Pere Marquette.....										
13	Quebec, M'tl & Southern.....										
14	Sydney & Louisburg.....										
15	Vancouver, Victoria & Eastern.....										
16	Wabash.....				1		1				
	Final total.....	1	12	2	9	1	11		2		6



SESSIONAL PAPER No. 20b

Year ending June 30, 1914, showing kind of Accident.

ment of Trains, Locomotives, or Cars.

TELEGRAPH EMPLOYEES.

KIND OF ACCIDENT.												Total Accidents to Trainmen.	Number.
Falling from Trains, Locomotives or Cars.		Jumping on or off Trains, Locomotives or Cars.		Struck by Trains, Locomotives or Cars.		Overhead Obstruc- tions.		Other Causes.					
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1		
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1		
.....	.....	.....	.....	.....	1	.....	2	.....	6	.....	10		
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1		
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1		
.....	.....	.....	.....	.....	1	.....	2	.....	10	.....	14		

OTHER EMPLOYEES.

.....					1						1	1
.....									1		1	2
.....	2	1	2					1	5	2	9	3
.....								1	5	1	10	4
.....									1		1	5
.....									1		1	6
.....	6	1	11	10	16			4	31	18	85	7
.....								1		1		8
.....	3		3	5	4			2	14	8	34	9
.....			1						3		4	10
.....	4				4		1				11	11
.....									1		1	12
.....								1	5	1	5	13
.....									1		1	14
.....			1					2	2	2	3	15
1									1	1	3	16
1	15	2	18	15	25		1	12	71	34	170	



5 GEORGE V., A. 1915

TABLE 16.—SUMMARY of Accidents to Persons for the  
A.—Accidents Resulting from the Move  
OTHER PERSONS

Number.	Name of Railway.	KIND OF ACCIDENT.									
		Collisions.		Derailments		Parting of Trains.		Locomotives or Cars. Breaking Down.		Falling from Trains, Locomotives or Cars.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Algoma Central & Hudson Bay....										
2	Bay of Quinte.....										
3	Canada Southern.....									1	2
4	Can. Gov'T R'ly: Intercolonial....										
5	Can. Northern.....									1	5
6	Can. Northern, Ontario.....										
7	“ “ Quebec.....										
8	Can. Pacific.....									10	9
9	Central Ontario.....										
10	Cumberland R'ly & Coal Co.....										
11	Crows Nest Southern.....										
12	Dominion Atlantic.....										
13	Esquimalt & Nanaimo.....										
14	Grand Trunk.....									5	7
15	“ (Can. Atlantic).....										
16	“ Pacific.....										
17	Halifax & South Western.....										
18	Massawippi Valley.....										1
19	Midland of Manitoba.....										
20	Montreal & Atlantic.....										
21	Pere Marquette.....										
22	Quebec Central.....										
23	Quebec & Lake St. John.....										
24	Quebec, Montreal & Southern.....										
25	St. Lawrence & Adirondack.....										
26	Stanstead, Shefford & Chambly...										
27	Sydney & Louisburg.....										
28	Temiskaming & Northern Ontario										
29	Toronto, Hamilton & Buffalo.....										
30	Vancouver, Victoria & Eastern.....										
31	Wabash.....										
	Final total.....									17	24

OTHER PERSONS—

1	Canada Southern.....										
2	Can. Gov't R'ly: Intercolonial....										
3	Can. Northern.....										
4	Can. Northern, Quebec.....	1	3								
5	Canadian Pacific.....									1	
6	Dominion Atlantic.....										
7	Grand Trunk.....		12							2	1
8	“ (Can. Atlantic).....										
9	“ Pacific.....		5								
10	Montreal & Atlantic.....										
11	Ottawa & New York.....										
12	Pere Marquette.....										
13	Quebec & Lake St. John.....										
14	Quebec R'ly, Light & Power Co....										
15	St. Lawrence & Adirondack.....										
16	Sydney & Louisburg.....										
17	Temiscouata.....										
18	Toronto, Hamilton & Buffalo...										
19	Vancouver, Victoria & Eastern.....										
20	Wabash.....										
	Final total.....	1	20							3	1







5 GEORGE V., A. 1915

TABLE 16.—SUMMARY of Accidents to Persons for the  
B.—Accidents Arising from Causes other than those Resulting  
STATION MEN.

Number.	Name of Railway.	KIND OF ACCIDENT.										Total Accidents to Stationmen.	
		Hand- ling Traffic.		Hand- ling Tools. Mach- inery, &c.		Hand- ling Supplies, &c.		Getting on or off Locomo- tives or Cars at Rest.		Other Causes.			
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Algoma Central & Hudson Bay												
2	Algoma Eastern												
3	Can. Southern		1										1
4	Can. Gov't Rly: Intercolonial		1										1
5	Can. Northern		4								1		5
6	Can. N'thn, Ontario										1		1
7	“ Quebec		7										7
8	Can. Pacific		88		6		6				15		115
9	Esquimalt & Nanaimo												
10	Grand Trunk		2										2
11	“ Pacific		1								1		2
12	Halifax & South Western												
13	Ottawa & New York		1										1
14	Pere Marquette									1		1	
15	Quebec Central		1										1
16	Quebec & Lake St. John		1								1		2
17	St. Lawrence & Adirondack		1										1
18	Sydney & Louisburg												
19	Toronto, Hamilton & Buffalo		2		1						1		4
20	Vancouver, Victoria & Eastern												
21	Wabash												
	Final total		110		7		6			1	20	1	143



SESSIONAL PAPER No. 20b

Year ending June 30, 1914, showing kind of Accident.  
from the Movement of Trains, Locomotives, or Cars.

SHOPMEN.

KIND OF ACCIDENT.												Total Accidents to Shopmen.	Number.
Handling Traffic.		Handling Tools Machinery, &c.		Handling Supplies, &c.		Getting on or off Locomotives or Cars at Rest.		Other Causes.					
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
.....	.....	.....	4	.....	3	.....	.....	.....	.....	.....	7	1	
.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	3	2	
.....	.....	.....	23	.....	1	.....	2	.....	2	.....	28	3	
.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	2	4	
.....	.....	.....	20	.....	3	.....	1	.....	16	.....	40	5	
.....	.....	.....	18	.....	1	.....	1	.....	11	.....	31	6	
.....	.....	.....	1	.....	.....	.....	1	.....	6	.....	8	7	
.....	9	.....	220	.....	14	.....	21	.....	66	.....	330	8	
.....	.....	.....	2	.....	.....	.....	.....	.....	1	.....	3	9	
.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	10	
.....	.....	1	54	.....	4	.....	4	.....	13	1	75	11	
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	12	
.....	.....	.....	2	.....	6	.....	.....	.....	1	.....	9	13	
.....	.....	.....	4	.....	.....	.....	.....	.....	3	.....	7	14	
.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	2	15	
.....	.....	.....	.....	.....	.....	.....	.....	.....	7	.....	7	16	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17	
.....	.....	.....	5	.....	3	.....	.....	.....	1	.....	9	18	
.....	.....	.....	6	.....	.....	.....	2	.....	.....	.....	8	19	
.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	2	20	
.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	2	21	
.....	11	1	367	.....	35	.....	32	1	129	2	574		



5 GEORGE V., A. 1915

TABLE 16.—SUMMARY of Accidents to Persons for the  
B.—Accidents Arising from causes other than those Resulting  
TRACKMEN.

Number.	Name of Railway.	KIND OF ACCIDENT.										Total Accidents to Trackmen.	
		Hand- ling Traffic.		Hand- ling Tools. Mach- inery, &c.		Hand- ling Supplies, &c.		Getting on or off Locomo- tives or Cars at Rest.		Other Causes.			
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Algoma Central & Hudson Bay.....				2			6			3		11
2	Algoma Eastern.....		1										1
3	Brandon, Sask. & Hudson Bay.....										1		1
4	Can. Southern.....				14		5				1		20
5	Can. Gov't Rly: Intercolonial.....												
6	Can. Northern.....				7		12				23		42
7	Can. Northern, Ontario.....										9		9
8	“ Quebec.....				1						4		5
9	Can. Pacific.....	2	15		91		109		12	3	107	5	334
10	Crows Nest Southern.....						1						1
11	Esquimalt & Nanaimo.....						1				1		2
12	Grand Trunk.....				1								1
13	“ Pacific.....				1		14			1	1	1	16
14	Manitoba Great Northern.....												
15	Massawippi Valley.....						1						1
16	Montreal & Atlantic.....				2								2
17	Nelson & Fort Snepard.....										1		1
18	Ottawa & New York.....						2						2
19	Pere Marquette.....				2		1		1		8		12
20	Quebec Central.....				1						1		2
21	Quebec & Lake St. John.....						1				6		7
22	Red Mountain.....										1		1
23	St. Lawrence & Adirondack.....				1		3						4
24	Sydney & Louisburg.....												
25	Temiscouata.....				1								1
26	Thousand Islands.....				1								1
27	Toronto, Hamilton & Buffalo.....				2		2						4
28	Vancouver, Victoria & Eastern.....						1				3		4
29	Wabash.....				1		1				5		7
	Final total.....	2	16		128		160		13	4	175	6	492

PASSENGERS.

1	Canada Southern.....									1		1
2	Can. Northern.....								1	2	1	2
3	Can. Pacific.....							2	1	6	1	8
4	St. Lawrence & Adirondack.....							1		1		2
5	Vancouver, Victoria & Eastern.....											
	Final total.....							3	2	10	2	13



SESSIONAL PAPER No. 20b

Year ending June 30, 1914, showing kind of Accident.  
from the Movement of Trains, Locomotives, or Cars.

OTHER EMPLOYEES.

KIND OF ACCIDENT.												Number.
Total Accidents to Shopmen.												
Handling Traffic.		Handling Tools Machinery, &c.		Handling Supplies, &c.		Getting on or off Locomotives or Cars at Rest.		Other Causes.				
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
									2		2	1
												2
	2		6				4		11		23	3
	1		1	1				2	1	3	3	4
		1		1	1		1	1	41	3	43	5
									10		10	6
	1				2				11		14	7
1	73	1	50		35		11	6	126	8	295	8
									1		1	9
					1						1	10
					3				1		4	11
	11		6		3		2	1	24	1	46	12
									1		1	13
									1		1	14
									1		1	15
												16
												17
												18
									1		1	19
									3		3	20
												21
	1										1	22
									1		1	23
												24
												25
			1						1		2	26
	1		3		4				13		21	27
									3		3	28
												29
1	90	2	67	2	49	.....	18	10	253	15	477	

OTHER PERSONS.

.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1
.....	1	.....	1	.....	.....	.....	.....	.....	2	.....	2	2
.....	5	.....	12	.....	7	.....	2	.....	6	.....	7	3
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	3	5
1	6	.....	14	.....	7	.....	2	8	24	9	53	



5 GEORGE V., A. 1915

ELECTRIC

TABLE 1.—SUMMARY of Road, Mileage

No.	Name of Railway.	TRACK MILEAGE.				
		Length of Road First Main Track.	Length of Road Second Main Track.	Total Main Track.	Length of Sidings and Turnouts.	Total Computed as Single Track.
1	Berlin and Waterloo.....	3.20	1.53	4.73	.41	5.14
2	Berlin and Northern.....	2.45		2.45	.10	2.55
3	Berlin, Waterloo, Wellesley and Lake Huron.....	17.81	1.36	19.17	7.25	26.42
4	Brandon Municipal.....	8.50		8.50		8.50
5	Brantford and Hamilton.....	23.00		23.00		23.00
6	British Columbia.....	241.92	63.35	305.27	39.34	344.61
7	Calgary Municipal.....	55.00	15.50	70.50	1.00	71.50
8	Canadian Resources Development..	1.75		1.75	.16	1.91
9	Cape Breton.....	30.52		30.52	1.10	31.62
10	Chatham, Wallaceburg and Lake Erie.....	36.94		36.94	3.66	40.60
11	Cornwall.....	4.00		4.00	2.50	6.50
12	Edmonton Interurban*.....	8.19		8.19	.50	8.69
13	Edmonton Radial.....	50.57		50.57	2.07	52.64
13a	Fort William.....	11.63		11.63		11.63
14	Grand Valley.....	40.36	1.95	42.31		42.31
15	Guelph Radial.....	8.50		8.50	.33	8.83
16	Halifax Electric.....	12.29	9.29	21.58	.04	21.62
17	Hamilton and Dundas.....	7.00		7.00		7.00
18	Hamilton, Grimsby and Beamsville	22.00		22.00		22.00
19	Hamilton.....	22.00		22.00		22.00
20	Hamilton Radial.....	25.00	8.69	33.69		33.69
21	Hull.....	15.67	12.15	27.82	3.49	31.31
22	International Transit.....	4.30		4.30	.22	4.52
23	Kingston, Portsmouth and Cata-raqui.....	8.00		8.00		8.00
24	Lethbridge Municipal.....	11.00		11.00	.70	11.70
25	Levis County.....	11.75	11.75	23.50		23.50
26	London Street.....	25.73	6.79	32.52	.73	33.25
27	London and Lake Erie Railway and Transportation Co.....	28.00		28.00	1.50	29.50
28	Moncton Tramways.....	3.47		3.47	.03	3.50
29	Montreal Tramways†.....	124.26	80.41	204.67	28.82	233.49
30	Montreal and Southern Counties....	36.84		36.84		36.84
31	Moosejaw.....	9.00	1.50	10.50	1.50	12.00
32	Nelson.....	2.13	1.25	3.38	.52	3.90
33	Niagara Falls, Park and River.....	11.91	11.26	23.17	1.37	24.54
34	Niagara, St. Catherines and Toronto	60.89		60.89	18.98	79.87
35	Niagara, Welland and Lake Erie....	1.74		1.74	.30	2.04
36	Nipissing Central.....	10.77		10.77	2.88	13.65
37	Oshawa.....	9.00		9.00	4.00	13.00
38	Ottawa.....	26.17	24.03	50.20	.50	50.70
39	Peterborough Radial.....	6.04		6.04	.04	6.08
40	Port Arthur.....	12.43	5.57	18.00	.34	18.34
41	Picton County†.....	7.90		7.90	.20	8.10
42	Quebec Ry., Light and Power Co.—(Citadel).....	19.77		19.77		19.77
43	(Montmorency).....	28.60	9.80	38.40	3.00	41.40
44	Regina Municipal.....	30.85		30.85	2.15	33.00
45	Sandwich, Windsor and Amherst-burg.....	39.93		39.93		39.93
46	Sarnia.....	8.25		8.25	1.00	9.25
47	Sherbrooke.....	9.00		9.00	.53	9.53
48	St. John, N.B.†.....	12.50	6.50	19.00		19.00
49	St. Stephen.....	7.00		7.00		7.00
50	St. Thomas.....	7.00		7.00		7.00
51	Suburban Rapid Transit Co. (Win-nipeg).....	19.65		19.65		19.65
52	Saskatoon Municipal.....	12.63	3.53	16.16	.12	16.28
53	Toronto.....	61.57	61.57	123.14	9.48	132.62
54	Toronto Suburban.....	9.84		9.84	.42	10.26
55	Toronto and York.....	72.43		72.43	9.57	82.00
56	Windsor, Essex and Lake Shore....	36.17	1.13	37.30	1.86	39.16
57	Winnipeg Electric.....	100.87		100.87		100.87
58	Winnipeg, Selkirk and Lake Winni-peg.....	22.13		22.13		22.13
59	Yarmouth†.....	3.00		3.00		3.00
Total.....		1,560.82	338.91	1,899.73	152.71	2,052.44

\*Month of June.    †1911 Figures.    ‡1912 Figures.



SESSIONAL PAPER No. 20b

RAILWAYS.  
and Freight carried Year ending June 30, 1914.

CAR MILEAGE.				PASSENGER TRAFFIC.			Ft. Traf.	No.
Length of Track Leased.	Passenger Car Mileage.	Freight, Mail and Express Car Mileage.	Total Car Mileage.	Fare Passengers Carried.	Transfer Passengers Carried.	Total Passengers Carried.	Number of Tons of Freight Carried.	
..... -70	261,328	.....	261,328	1,167,937	24,949	1,192,886	.....	1
	33,500	.....	33,500	199,819	.....	199,819	.....	2
.....	365,089	41,304	406,393	1,327,995	.....	1,327,995	180,801	3
.....	269,679	.....	269,679	916,723	.....	916,723	.....	4
.....	331,038	33,087	364,125	584,627	.....	584,627	4,943	5
140.69	12,148,875	881,387	13,030,262	52,754,380	10,739,658	63,494,038	356,013	6
.....	3,213,132	500	3,213,632	17,787,860	6,250,000	24,037,860	2,701	7
.....	35,843	.....	35,843	17,565	.....	17,565	5,000	8
19.03	654,173	19,089	673,262	4,157,749	74,736	4,232,485	.....	9
.....	273,697	51,580	325,277	434,646	.....	434,646	109,157	10
.....	197,769	18,973	216,742	452,789	.....	452,789	74,690	11
.....	8,096	.....	8,096	10,726	.....	10,726	.....	12
.....	2,024,797	19,489	2,044,286	15,287,376	1,803,074	17,090,450	11,630	13
.....	.....	.....	.....	1,658,943	.....	1,658,943	.....	13a
.....	491,388	.....	491,388	1,604,855	170,901	1,775,756	298	14
.....	240,000	9,000	249,000	1,192,129	153,021	1,345,150	23,130	15
.....	1,275,527	.....	1,275,527	6,876,003	581,061	7,457,064	.....	16
.....	147,289	.....	147,289	835,793	.....	835,793	21	17
.....	375,034	39,697	414,731	782,530	.....	782,530	40,931	18
.....	2,230,370	.....	2,230,370	16,874,097	3,775,425	20,649,522	.....	19
.....	533,250	19,171	552,421	2,031,674	.....	2,031,674	14,195	20
1.82	812,085	28,270	840,355	2,405,171	93,000	2,498,171	12,392	21
.....	306,246	.....	306,246	1,890,422	.....	1,890,422	.....	22
.....	199,680	.....	199,680	1,160,040	188,564	1,348,604	.....	23
.....	423,665	.....	423,665	1,312,447	120,548	1,432,995	.....	24
.....	418,056	.....	418,056	1,867,752	350,085	2,217,837	3,250	25
.....	1,757,518	.....	1,757,518	9,508,486	1,543,466	11,051,952	.....	26
.....	370,735	42,028	412,763	680,549	.....	680,549	6,629	27
1.77	97,520	.....	97,520	468,751	.....	468,751	.....	28
.....	17,888,939	255,159	18,144,098	166,809,152	54,531,897	221,341,049	302,307	29
25.21	530,363	2,759	533,122	1,915,369	.....	1,915,369	8,431	30
.....	579,607	.....	579,607	2,639,030	.....	2,639,030	.....	31
.....	13,301	.....	13,301	145,230	.....	145,230	.....	32
.....	295,048	.....	295,048	1,451,699	.....	1,451,699	2,833	33
.....	991,619	82,458	1,074,077	4,656,068	28,486	4,684,554	365,810	34
.....	86,892	.....	86,892	458,450	.....	458,450	.....	35
.....	233,773	.....	233,773	1,347,081	.....	1,347,081	.....	36
.....	76,320	22,216	98,536	251,138	.....	251,138	170,019	37
.....	4,840,795	.....	4,840,795	23,987,883	7,929,193	31,917,076	.....	38
.....	280,092	.....	280,092	1,050,499	163,888	1,214,387	.....	39
.....	320,171	9,280	329,451	1,514,970	101,973	1,616,943	14,190	40
.....	130,608	5,054	135,662	1,171,470	.....	1,171,470	.....	41
.....	2,125,963	.....	2,125,963	11,376,975	2,185,454	13,562,429	1,140	42
.....	454,606	.....	454,606	1,721,079	.....	1,721,079	.....	43
.....	1,140,147	17,183	1,157,330	5,061,264	659,136	5,720,400	14,200	44
.....	1,040,413	.....	1,040,413	5,083,950	718,123	5,802,073	2,554	45
.....	162,710	4,952	167,662	1,099,948	66,261	1,166,209	15,911	46
.....	443,436	.....	443,436	1,097,130	209,687	1,306,817	.....	47
.....	1,003,454	.....	1,003,454	4,330,339	1,572,930	5,903,269	.....	48
3.00	183,960	.....	183,960	727,530	23,956	751,486	.....	49
.....	295,785	.....	295,785	558,914	186,319	745,233	.....	50
.....	254,083	.....	254,083	1,152,252	.....	1,152,252	573	51
.....	684,099	.....	684,099	3,472,181	532,882	4,005,063	.....	52
.....	22,464,665	.....	22,464,665	155,399,173	65,284,553	220,683,726	.....	53
.....	341,428	.....	341,428	2,374,558	155,002	2,529,560	.....	54
.....	1,413,450	110,252	1,523,702	6,280,595	.....	6,280,595	62,334	55
.....	272,364	90,666	363,030	512,860	12,335	525,195	39,840	56
.....	8,653,005	.....	8,653,005	60,046,370	19,119,211	79,165,581	.....	57
.....	354,803	.....	354,803	615,134	.....	615,134	.....	58
.....	62,976	.....	62,976	151,694	.....	151,694	.....	59
192.22	97,114,254	1,803,554	98,917,808	614,709,819	179,349,774	794,059,593	1,845,923	



TABLE 2.—SUMMARY of Railway Capital at the

1		2	3	4
No.	Name of Railway.	STOCKS.		
		Amount Outstanding.	Amount per mile of Line.	Proportion to total Railway Capital. 100 x Col. 2.
				Col. 12.
		\$	\$	Per cent.
1	Berlin and Waterloo.....			
2	Berlin and Northern.....	17,400	6,825	88.78
3	Berlin, Waterloo, Wellesley and Lake Huron.....	125,000	4,731	22.69
4	Brandon Municipal.....			
5	Brantford and Hamilton.....	300,000	13,044	31.23
6	British Columbia.....	9,173 000	26,619	58.00
7	Calgary Municipal.....			
8	Canadian Resources Development.....	486,000	2,545	100.00
9	Cape Breton (a).....	1,359,000	16,723	58.00
10	Leased:—Sydney and Glace Bay.....	500,000	26,738	55.43
11	Chatham, Wallaceburg and Lake Erie.....	760,600	18,734	48.70
12	Cornwall.....	200,000	30,769	100.00
13	Edmonton Interurban.....	600,000	69,045	100.00
14	Edmonton Radial.....			
15	Fort William Terminal Railway and Bridge Co.....	12,500		100.00
15a	Fort William.....			
16	Grand Valley (c).....	1,100,000	25,999	60.00
17	Guelph Radial.....	151,500	17,158	100.00
18	Halifax.....	1,400,000	64,775	70.00
19	Hamilton and Dundas.....	100,000	14,286	50.00
20	Hamilton, Grimsby and Beamsville.....	235,000	10,682	61.03
21	Hamilton.....	914,000	41,546	65.57
22	Hamilton Radial.....	111,150	3,299	41.00
23	Hull.....	292,000	9,326	100.00
24	International Transit.....	150,000	33,186	40.55
25	Kingston, Portsmouth & Cataraqui.....	83,100	10,388	45.60
26	Lethbridge Municipal.....			
27	Levis County.....	407,900	17,357	72.97
28	London.....	556,000	16,722	46.10
29	London and Lake Erie Railway and Transportation Co.....	2,000,000	67,797	74.00
30	Moncton Tramways (a).....	1,125,400	321,543	73.77
31	Montreal Tramways (b).....	3,000,000	12,849	9.00
32	Montreal and Southern Counties.....	1,000,000	27,144	100.00
33	Moosejaw.....	679,620	56,635	100.00
34	Nelson.....	81,000	20,769	100.00
35	Niagara Falls, Park and River.....			
36	Niagara, St. Catharines and Toronto.....	925,000	11,581	45.70
37	Niagara, Welland and Lake Erie.....	250,000	122,549	84.60
38	Nipissing Central.....	530,000	38,827	100.00
39	Oshawa.....	40,000	3,077	33.80
40	Ottawa.....	1,876,900	37,020	79.73
41	Peterborough Radial.....	100,000	16,447	42.33
42	Port Arthur.....			
43	Picton County (c).....	300,000	37,037	50.00
44	Quebec Railway, Light and Power Co (d).....	3,250,000	53,132	55.00
45	Regina.....			
46	Sandwich, Windsor and Amherstburg.....	297,000	7,438	33.11
47	Sarnia.....	90,000	9,838	53.00
48	Sherbrooke.....	1,090,500	114,429	50.00
49	St. John, N.B., (e).....	800,000	42,105	44.41
50	St. Stephen.....	100,000	14,286	50.00
51	St. Thomas.....			
52	Suburban Rapid Transit Co., Winnipeg.....	100,000	5,084	16.67
53	Saskatoon.....			
54	Toronto.....	11,850,925	89,360	74.83
55	Toronto Suburban.....	1,500,000	146,140	36.10
56	Toronto and York.....	2,000,000	24,390	54.95
57	Windsor, Essex and Lake Shore.....	750,000	19,152	50.00
58	Winnipeg (a).....	13,374,603	132,592	72.78
59	Winnipeg, Selkirk and Lake Winnipeg.....	111,500	5,038	22.00
60	Yarmouth (c).....	54,500	18,167	81.10
Total.....		66,311,098		

(a) Capitalization covers outside operations. (b) 1913 figures. (c) 1912 figures. (d) General capital of the Light and Power Co., all divisions. (e) Figures 1911.



SESSIONAL PAPER No. 20b

close of the Year ending June 30, 1914.

5	6	7	8	9	12	13	
FUNDED DEBT.			FUNDED DEBT.		SUMMARY.		
Amount Outstanding. Cols. 8+9+10+11	Amount per mile of Line.	Proportion to total Railway Capital. 100 x Col. 5 Col. 12.	Designation		Total Railway Capital. Cols. 2+5.	Amount per Mile of Line. Cols. 3+6	No.
			Bonds.	Miscellaneous Obligations.			
\$	\$	Per cent.	\$	\$	\$	\$	
161,844	31,797	100·00	161,844	.....	161,844	31,797	1
2,400	942	11·22	2,400	.....	19,800	7,767	2
426,000	16,124	77·31	426,000	.....	551,000	20,855	3
450,000	52,941	100·00	450,000	.....	450,000	52,941	4
660,000	28,695	68·77	660,000	.....	960,000	41,739	5
6,827,000	19,812	42·00	6,827,000	.....	16,000,000	46,431	6
2,280,210	31,891	100·00	2,280,210	.....	2,280,210	31,891	7
.....	.....	.....	.....	.....	486,000	2,545	8
988,000	32,385	42·00	988,000	.....	2,347,000	49,108	9
402,000	21,978	44·57	402,000	.....	902,000	48,716	10
800,000	21,657	51·30	800,000	.....	1,560,600	40,391	11
.....	.....	.....	.....	.....	200,000	30,769	12
.....	.....	.....	.....	.....	600,000	69,045	13
3,004,388	57,075	100·00	3,004,388	.....	3,004,388	57,075	14
.....	.....	.....	.....	.....	12,500	.....	15
1,100,000	.....	.....	1,100,000	.....	1,100,000	.....	.....
688,800	17,036	40·00	688,800	.....	1,788,800	43,035	16
.....	.....	.....	.....	.....	151,500	17,158	17
600,000	27,752	30·00	600,000	.....	2,000,000	92,527	18
100,000	14,286	50·00	100,000	.....	200,000	28,572	19
150,000	6,818	38·97	150,000	.....	385,000	17,500	20
480,000	21,818	34·43	480,000	.....	1,394,000	63,364	21
160,000	6,400	59·00	160,000	.....	271,150	9,699	22
.....	.....	.....	.....	.....	292,000	9,326	23
220,000	8,673	59·45	220,000	.....	370,000	81,859	24
99,250	12,406	54·40	99,250	.....	182,350	22,794	25
408,877	34,946	100·00	408,877	.....	408,877	34,946	26
151,100	6,429	27·03	151,100	.....	559,000	23,786	27
650,000	19,549	53·90	650,000	.....	1,206,000	36,271	28
700,000	24,121	26·00	700,000	.....	2,700,000	91,918	29
400,000	114,286	26·23	400,000	.....	1,525,400	435,829	30
33,267,150	142,477	91·00	33,267,150	.....	36,267,150	155,326	31
.....	.....	.....	.....	.....	1,000,000	27,144	32
.....	.....	.....	.....	.....	679,620	56,635	33
.....	.....	.....	.....	.....	81,000	20,769	34
600,000	24,450	100·00	600,000	.....	600,000	24,450	35
1,098,000	13,747	54·30	1,098,000	.....	2,023,000	25,328	36
45,500	22,303	15·40	45,500	.....	295,500	144,852	37
.....	.....	.....	.....	.....	530,000	38,827	38
78,452	6,035	66·20	78,452	.....	118,452	9,112	39
477,000	9,408	20·27	477,000	.....	2,353,900	46,428	40
136,256	22,410	57·67	136,256	.....	236,256	38,857	41
816,488	44,519	100·00	816,488	.....	816,488	44,519	42
300,000	37,037	50·00	300,000	.....	600,000	74,074	43
2,513,434	41,089	45·00	2,513,434	.....	5,763,434	94,221	44
1,475,000	44,697	100·00	1,475,000	.....	1,475,000	44,69	45
600,000	15,026	66·89	600,000	.....	897,000	22,464	46
80,000	8,648	47·00	80,000	.....	170,000	18,480	47
1,090,500	114,429	50·00	1,090,500	.....	2,181,000	228,858	48
1,000,000	52,631	55·59	1,000,000	.....	1,800,000	94,736	49
100,000	14,286	50·00	100,000	.....	200,000	28,472	50
65,000	9,286	100·00	65,000	.....	65,000	9,286	51
500,000	25,445	83·33	500,000	.....	600,000	30,529	52
713,688	43,838	100·00	713,688	.....	713,688	43,838	53
3,987,207	30,065	25·17	3,987,207	.....	15,838,132	119,425	54
2,628,000	30,000	63·90	2,628,000	.....	4,128,000	176,140	55
1,640,000	20,000	45·05	1,640,000	.....	3,640,000	44,390	56
750,000	19,152	50·00	750,000	.....	1,500,000	38,302	57
5,000,000	49,569	27·22	5,000,000	.....	18,374,603	182,161	58
400,000	18,691	78·00	400,000	.....	511,500	23,729	59
12,700	4,233	18·90	12,700	.....	67,200	22,400	60
81,284,244	.....	.....	81,284,244	.....	147,595,342	.....	.....



TABLE 3.—SUMMARY of Income Account

No.	Name of Railway.	INCOME.			
		Net Earnings from Operation.	Net Loss from Operation.	Miscellaneous Income.	Total Income from Operation.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Berlin and Waterloo Street.....	14,205 06		245 05	14,450 11
2	Berlin and Northern.....	815 46			815 46
3	Berlin, Waterloo, Wellesley and Lake Huron.....	88,690 95		68 73	88,759 68
4	Brandon Municipal.....		6,627 62		-6,627 62
5	Brantford and Hamilton.....	31,838 14			31,838 14
6	British Columbia.....	919,357 11		2,151,997 87	3,071,354 98
7	Calgary Municipal.....	173,373 90		15,013 74	188,387 64
8	Canadian Resources Development, Ltd.....		2,327 70		-2,327 70
9	Cape Breton.....	87,642 28		124,308 84	211,951 12
10	Chatham, Wallaceburg and Lake Erie.....	38,506 35			38,506 35
11	Cornwall Street Light and Power Co.....	6,599 61		20 00	6,619 61
12	Edmonton Interurban.....		11,451 81		-11,451 81
13	Edmonton Radial.....	74,672 12			74,672 12
14	Fort William.....	20,412 25			20,412 25
15	Grand Valley.....	28,868 14			28,868 14
16	Guelph Radial.....	17,501 63		174 26	17,675 89
17	Halifax Tramway.....	116,317 31		167,875 17	284,192 48
18	Hamilton and Dundas.....	19,984 38		15	19,984 53
19	Hamilton, Grimsby and Beamsville.....	13,695 00			13,695 00
20	Hamilton Street.....	250,372 32			250,372 32
21	Hamilton Radial.....	22,349 93			22,349 93
22	Hull.....	41,051 28		32,734 78	73,786 06
23	International Transit Co.....	35,002 58		16,563 59	51,566 17
24	Kingston, Portsmouth and Cataraqui.....		4,379 22		-4,379 22
25	Lethbridge Municipal.....		6,377 56	360 00	-6,017 56
26	Levis County.....	18,954 13			18,954 13
27	London Street.....	99,276 10			99,276 10
28	London and Lake Erie Railway and Transportation Co.....	47,519 18		97 68	47,616 86
29	Moncton Tramways.....		738 69	70,379 38	69,640 69
30	Montreal and Southern Counties.....	28,837 49		106 42	28,943 91
31	Moosejaw.....	39,784 76			39,784 76
32	Nelson†.....		620 46		-620 46
33	Niagara Falls, Park and River.....	68,183 74		6,195 93	74,379 67
34	Niagara, St. Catharines and Toronto.....	149,089 01			149,089 01
35	Niagara, Welland and Lake Erie.....	10,937 10			10,937 10
36	Nipissing Central.....	31,544 77		6 73	31,551 50
37	Oshawa.....	20,556 58		589 11	21,145 69
38	Ottawa.....	447,336 35			447,336 35
39	Peterborough Radial.....	18,048 80		-323 15	17,725 65
40	Port Arthur*.....	14,444 78		77 50	14,522 28
41	Pictou County.....	24,773 25		34,415 14	59,188 39
42	Quebec Railway, Light and Power (Citadel).....	188,978 31			188,978 31
43	Quebec Ry., Light and Power (Montmorency).....	65,943 57			65,943 57
44	Regina Municipal.....		10,495 33		-10,495 33
45	Sandwich, Windsor and Amherstburg.....	100,321 95		75,054 10	175,376 05
46	Sarnia Street.....	13,648 25			13,648 25
47	Sherbrooke Railway and Power Co.....	10,159 51		43,799 01	53,958 52
48	St. Stephen.....	9,763 38			9,763 38
49	St. Thomas Municipal.....		5,045 86		-5,045 86
50	Suburban Rapid Transit Co. (Winnipeg).....	9,371 12			9,371 12
51	Saskatoon Municipal.....	24,846 71			24,846 71
52	Toronto.....	2,972,565 89			2,972,565 89
53	Toronto Suburban.....	49,292 46		1,656 70	50,949 16
54	Toronto and York Radial.....	192,730 66			192,730 66
55	Windsor, Essex and Lake Shore Rapid.....	72,092 14			72,092 14
56	Winnipeg.....	1,064,937 62		762,010 81	1,826,948 43
57	Winnipeg, Selkirk and Lake Winnipeg.....	70,666 89			70,666 89
58	Yarmouth.....	1,685 53			1,685 53
Total.....		7,867,545 83	48,064 25	3,503,427 54	11,322,909 12

\* 5 months.      † 6 months.



SESSIONAL PAPER No. 20b

for the Year ending June 30, 1914.

DEDUCTIONS FROM INCOME.					NET.		No.
Taxes.	Interest on Funded Debt.	Interest on Floating Debt.	Other Deductions from Income.	Total Deductions.	Income.	Loss.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
	- 6,745 49		242 33	6,987 82	7,462 29		1
158 06	120 00	1,282 25		1,560 31		744 85	2
3,718 89	17,040 00	151 46		20,910 35	67,849 33		3
	7,825 00	89 55		7,914 55		14,542 17	4
3,826 22	39,600 00	29,430 33		72,856 55		41,018 41	5
136,707 26	646,336 11		122,200 00	905,243 37	2,166,111 61		6
3,623 48	106,359 48			109,982 96	78,404 68		7
						2,327 70	8
9,643 30	49,400 00	2,472 66	49,500 00	111,015 96	100,935 16		9
2,369 42	34,725 00	2,396 22		39,490 64		984 29	10
					6,619 61		11
			425 71	425 71		11,877 52	12
	143,095 81		170,108 61	313,204 42		238,532 30	13
					20,412 25		14
3,118 70	6,264 98			9,383 68	19,484 46		15
1,629 35				1,629 35	16,046 54		16
15,267 65	30 000 00		27,504 75	72,772 40	211,420 08		17
1,286 82	5,000 00			6,286 82	13,697 71		18
3,464 01	7,500 00	2,183 48		13,147 49	547 51		19
65,494 41	22,018 20	5,510 79		93,023 40	157,348 92		20
4,420 12	8,000 00	38,243 98		50,664 10		28,314 17	21
936 60			60,000 00	60,936 60	12,849 46		22
1,177 09	12,000 00	8,177 25		21,354 34	30,211 83		23
	5,410 00			5,410 00		9,789 22	24
2,759 40	18,801 36		7,971 13	29,531 89		35,549 45	25
684 50	7,555 00	7,037 26	130 65	15,407 41	3,546 72		26
5,329 66	30,708 80	2,613 32	571 91	39,223 69	60,052 41		27
1,523 17	35,000 00	5,747 70	5,143 63	47,414 50	202 36		28
	23,854 17	2,379 30		26,233 47	43,407 22		29
4,855 46				4,855 46	24,088 45		30
					39,784 76		31
						620 46	32
3,702 37	30,000 00			33,702 37	40,677 30		33
8,147 27	54,900 00	51,009 96		114,057 23	35,031 78		34
342 37	2,275 00	1,096 38		3,713 75	7,223 35		35
66 72				66 72	31,484 78		36
620 20	3,650 00			4,270 20	16,875 49		37
26,983 13	19,080 00	10,808 58		56,871 71	390,464 64		38
153 23	6,537 50			6,690 73	11,034 92		39
	31,727 02			31,727 02		17,204 74	40
911 11	15,000 00		24,634 07	40,545 18	18,643 21		41
					188,978 31		42
					65,943 57		43
	70,500 00		49,700 39	120,200 39		130,695 72	44
6,333 54	31,500 00			37,833 54	137,542 51		45
598 24	4,052 50			4,650 74	8,997 51		46
399 96	48,265 00		8,276 73	56,941 69		2,983 17	47
562 68	5,000 00			5,562 68	4,200 70		48
						5,045 86	49
2,342 77	25,000 00			27,342 77		17,971 65	50
	26,022 46			26,022 46		1,175 75	51
1,170,176 40	196,174 07		7,000 00	1,373,350 47	1,599,215 42		52
842 01	6,300 00		16,360 59	23,502 60	27,446 56		53
6,761 89	82,000 00	48,902 34		137,664 23	55,066 43		54
1,840 25	37,500 00	17,290 39		56,630 64	15,461 50		55
228,812 71	250,000 00			478,812 71	1,348,135 72		56
6,298 12	20,000 00			26,298 12	44,368 77		57
	635 00		2,095 71	2,730 71		1,045 18	58
1,737,888 54	2,229,477 95	236,823 20	551,866 21	4,756,055 90	7,127,275 83	560,422 61	



TABLE 3.—SUMMARY of Income Account

No.	Name of Railway.	DEDUCTIONS, FROM NET INCOME.		
		Reserves and Special Charges.	Dividends.	Total Deductions.
		\$ cts.	\$ cts.	\$ cts.
1	Berlin and Waterloo Street.....	5,816 77		5,816 77
2	Berlin and Northern.....			
3	Berlin, Waterloo, Wellesley and Lake Huron.....		12,500 00	12,500 00
4	Brandon Municipal.....			
5	Brantford and Hamilton.....			
6	British Columbia.....	723,728 39	1,329,696 00	2,053,424 39
7	Calgary Municipal.....	69,634 72		69,634 72
8	Canadian Resources Development, Limited.....			
9	Cape Breton.....	9,880 00	81,540 00	91,420 00
10	Chatham, Wallaceburg and Lake Erie.....			
11	Cornwall Street, Light and Power Co.....	3,000 00		3,000 00
12	Edmonton Interurban.....			
13	Edmonton Radial.....			
14	Fort William.....			
15	Grand Valley.....			
16	Guelph Radial.....	9,654 11	6,060 00	15,714 11
17	Halifax Tramway.....	8,617 98	112,000 00	120,617 98
18	Hamilton and Dundas.....		10,000 00	10,000 00
19	Hamilton, Grimsby and Beamsville.....			
20	Hamilton Street.....		73,120 00	73,120 00
21	Hamilton Radial.....			
22	Hull.....			
23	International Transit Co.....	25,492 86	4,257 14	29,750 00
24	Kingston, Portsmouth and Cataraqui.....			
25	Lethbridge Municipal.....			
26	Levis County.....			
27	London Street.....		33,360 00	33,360 00
28	London and Lake Erie Railway and Transportation Co.....			
29	Moncton Tramways.....			
30	Montreal and Southern Counties.....			
31	Moose Jaw.....		40,276 82	40,276 82
32	Nelson.....			
33	Niagara Falls, Park and River.....			
34	Niagara, St. Catharines and Toronto.....			
35	Niagara, Welland and Lake Erie.....			
36	Nipissing Central.....			
37	Oshawa.....			
38	Ottawa.....	55,000 00	281,535 00	336,535 00
39	Peterborough Radial.....			
40	Port Arthur.....	3,317 50		3,317 50
41	Pictou County.....		15,000 00	15,000 00
42	Quebec Railway, Light and Power (Citadel).....			
43	Quebec Railway, Light and Power (Montmorency).....			
44	Regina Municipal.....			
45	Sandwich, Windsor and Amherstburg.....			
46	Sarnia Street.....		5,400 00	5,400 00
47	Sherbrooke Railway and Power Co.....		4,000 00	4,000 00
48	St. Stephen.....			
49	St. Thomas Municipal.....			
50	Suburban Rapid Transit Co.....			
51	Saskatoon Municipal.....	25,619 58		25,619 58
52	Toronto.....		896,295 35	896,295 35
53	Toronto Suburban.....			
54	Toronto and York Radial.....			
55	Windsor, Essex and Lake Shore Rapid.....			
56	Winnipeg.....		1,268,875 20	1,268,875 20
57	Winnipeg, Selkirk and Lake Winnipeg.....	31,900 00		31,900 00
58	Yarmouth.....			
	Total.....	971,661 91	4,173,915 51	5,145,577 42



SESSIONAL PAPER No. 20b

for the Year ending June 30, 1914.

		PROFIT AND LOSS ADJUSTMENTS DURING THE YEAR.		ON JUNE 30, 1914.		No.
Surplus for Year.	Deficit for Year.	Credit.	Debit.	Surplus.	Deficit.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
1,645 52				1,645 52		1
	744 85				744 85	2
55,349 33			2,398 62	52,950 71		3
	14,542 17				14,542 17	4
	41,018 14				41,018 41	5
112,687 22				112,687 22		6
8,769 96				8,769 96		7
	2,327 70	1,440 46			887 24	8
9,515 16				9,515 16		9
	984 29				984 29	10
3,619 61				3,619 61		11
	11,877 52		8,094 26		19,971 78	12
	238,532 30				238,532 30	13
20,412 25				20,412 25		14
19,484 46				19,484 46		15
332 43				332 43		16
90,802 10				90,802 10		17
3,697 71				3,697 71		18
547 51				547 51		19
84,228 92				84,228 92		20
	28,314 17				28,314 17	21
12,849 46			6,961 59	5,887 87		22
461 83			38 18	423 65		23
	9,789 22				9,789 22	24
	35,549 45				35,549 45	25
3,546 72				3,546 72		26
26,692 41		59 76	4,712 64	22,039 53		27
202 36				202 36		28
43,407 22		267 73		43,674 95		29
24,088 45				24,088 45		30
	492 06				492 06	31
	620 46				620 46	32
40,677 30				40,677 30		33
35,031 78				35,031 78		34
7,223 35				7,223 35		35
31,484 78				31,484 78		36
16,875 49				16,875 49		37
53,929 64			1,790 26	52,139 38		38
11,034 92			13,014 40		2,069 48	39
	20,522 24				20,522 24	40
3,643 21				3,643 21		41
188,978 31				188,978 31		42
65,943 57				65,943 57		43
	130,695 72				130,695 72	44
137,542 51			136,063 46	1,479 05		45
3,597 51				3,597 51		46
	2,983 17				2,983 17	47
200 70				200 70		48
	5,045 86				5,045 86	49
	17,971 65				17,971 65	50
	26,795 33	19,664 83			7,130 50	51
702,920 07		25,500 00		728,420 07		52
27,446 56				27,446 56		53
55,066 43				55,066 43		54
15,461 50				15,461 50		55
79,260 52				79,260 52		56
12,468 77				12,468 77		57
	1,045 18				1,045 18	58
2,011,127 55	589,851 75	46,932 78	173,163 41	1,873,955 37	578,910 20	



TABLE 4.—SUMMARY of Gross Earnings from

No.	Name of Railway.	CAR EARNINGS.				
		Passenger.	Freight.	Mail and Express.	Other Car Earnings.	Total Car Earnings.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Berlin & Waterloo.....	45,848 40		1,380 96	224 95	47,454 31
2	Berlin & Northern.....	7,992 75		157 00	66 10	8,215 85
3	Berlin, Waterloo, Wellesley & Lake Huron.....	99,043 66	105,068 29	9,658 04	54 62	213,824 61
4	Brandon Municipal.....	43,190 00			150 50	43,305 50
5	Brantford & Hamilton.....	121,522 28	17,101 21	2,333 42	1,593 10	142,550 01
6	British Columbia.....	3,555,750 64	441,415 24		5,827 10	4,002,992 98
7	Calgary Municipal.....	724,402 16	735 57		7,504 15	732,641 88
8	Canadian Resources Development..	528 25			1,600 00	2,128 25
9	Cape Breton.....	207,887 44		9,567 37	977 00	218,431 81
10	Chatham, Wallaceburg & Lake Erie	67,108 50	59,453 05	2,775 10	896 29	130,232 94
11	Cornwall.....	19,668 11	9,860 59	697 52		30,226 22
12	Edmonton Interurban.....	2,403 25				2,403 25
13	Edmonton Radial.....	628,989 10	7,690 21		7,214 51	643,893 82
13a	Fort William*					
14	Grand Valley.....	111,729 90		6,407 22		118,137 12
15	Guelph Radial.....	45,835 40	2,909 66			48,745 06
16	Halifax.....	301,771 11				301,771 11
17	Hamilton & Dundas.....	63,486 41	171 41	148 00	470 10	64,275 92
18	Hamilton, Grimsby & Beamsville..	94,861 93	33,942 82	10,490 07	1,752 25	141,047 07
19	Hamilton.....	645,041 17			294 55	645,335 72
20	Hamilton Radial.....	160,419 70	11,459 16	496 85	531 50	172,907 21
21	Hull.....	136,690 36	20,773 74	3,244 44		160,708 54
22	International Transit.....	80,276 87				80,276 87
23	Kingston, Portsmouth & Cataraqui	41,003 67				41,003 67
24	Lethbridge Municipal.....	54,130 95			451 90	54,582 85
25	Levis County.....	83,324 74	5,202 79	676 67		89,204 20
26	London Street.....	346,551 74		1,605 18	357 75	348,514 67
27	London & LakeErie Ry. & Trans- portation Co.....	116,438 68	13,654 50	2,994 80		133,087 98
28	Moncton Tramways.....	18,708 94				18,708 94
29	Montreal Tramways (b).....					
30	Montreal & Southern Counties.....	183,954 41	691 12	2,580 47	3,609 45	190,835 45
31	Moose Jaw.....	111,334 05	181 00			111,515 05
32	Nelson†.....	6,130 10				6,130 10
33	Niagara Falls, Park and River.....	148,539 65		665 13	2,999 27	152,204 05
34	Niagara, St. Catharines & Toronto.	341,424 41	177,726 77	2,296 20	20,850 07	542,297 45
35	Niagara, Welland & Lake Erie.....	21,337 37				21,337 37
36	Nipissing Central.....	94,342 47			5,023 26	99,365 73
37	Oshawa.....	12,671 32	66,850 38	5,423 03	1,329 45	86,274 18
38	Ottawa.....	1,071,686 18			5,127 45	1,076,813 63
39	Peterborough Radial.....	47,009 06				47,009 06
40	Port Arthur.....	61,768 32	802 20	982 73	74 50	63,627 75
41	Pictou County (a).....	54,321 80	1,931 45			56,253 25
42	Quebec Ry., Lt. & Power Co. (Cita- del).....	476,051 96	428 34	198 12	9,840 53	486,518 95
43	" " (Montmorency).....	197,224 61		5,499 52	16,339 91	219,064 04
44	Regina Municipal.....	213,238 59	4,685 09	625 00	498 26	219,046 94
45	Sandwich, Windsor & Amherstburg.	262,133 25	7,653 81	810 00	382 10	270,979 16
46	Sarnia.....	48,717 70	6,364 70	1,970 45	2,968 25	60,021 10
47	Sherbrooke.....	46,964 55		255 19	141 30	47,361 04
48	St. John, N.B (c).....	190,662 01				190,662 01
49	St. Stephen.....	36,216 42				36,216 42
50	St. Thomas.....	23,608 09			5 00	23,613 09
51	Suburban Rapid Transit Co., Winni- peg.....	43,361 54	3,854 30	714 47		47,930 31
52	Saskatoon Municipal.....	154,518 02			348 50	154,866 52
53	Toronto.....	6,151,838 69				6,151,838 69
54	Toronto Suburban.....	101,572 11		100 00		101,672 11
55	Toronto & York.....	506,225 71	75,655 55	4,224 45		586,105 71
56	Windsor, Essex & Lake Shore.....	128,654 28	31,834 83	3,018 05	283 51	163,790 67
57	Winnipeg Electric.....	2,499,778 01		435 00	5,410 16	2,505,623 17
58	Winnipeg, Selkirk & Lake Winnipeg	114,228 40	15,811 75	1,872 18		131,912 33
59	Yarmouth (a).....	7,208 94		212 50		7,421 44
Total.....		21,181,328 13	1,123,909 53	84,515 13	105,162 34	22,494,915 13

\* For 6 months, undistributed. † In operation from February 1st, 1914.

(a) 1912. (b) 1913 figures, undistributed. (c) 1911.



SESSIONAL PAPER No. 20b

Operation for the Year ending June 30, 1914.

MISCELLANEOUS EARNINGS.							GROSS EARNINGS.	No.
Advertising	Rent of Lands or Buildings.	Rent of Tracks.	Rent of Equipment	Sale of Power.	Other Miscellaneous Earnings.	Total Miscellaneous Earnings.	Total.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
750 00				3,600 00		4,350 00	51,804 31	1
112 50	89 00					201 50	8,417 35	2
	552 62	600 00			18 04	1,170 66	214,995 27	3
1,039 25						1,039 25	44,344 75	4
	6,328 35		649 78			6,978 13	149,528 14	5
10,131 94						10,131 94	4,013,124 92	6
10,996 59					219 80	11,216 39	743,858 27	7
							2,128 25	8
824 20	50 00				20 86	895 06	219,326 87	9
225 00	499 26		656 16	13 50	5,665 45	7,059 37	137,292 31	10
415 50				480 28	2,224 07	33,119 85	33,346 07	11
137 90	18 75					156 65	2,559 90	12
5,550 15	1,069 00	112 13			163 43	6,894 71	650,788 53	13
							70,411 85	13a
1,026 00	260 00	975 00			543 72	2,804 72	120,941 84	14
405 05	200 04			43 75	248 83	897 67	49,642 73	15
1,522 00						1,522 00	303,293 11	16
100 00	222 00	2,795 68	703 11			3,820 79	68,096 71	17
350 00	1,250 00		4,064 96			5,664 96	146,712 03	18
579 38	1,920 00		2,255 74			4,755 12	650,090 84	19
	300 00	978 00	8,168 47			9,446 47	182,353 68	20
975 00	50 00	229 50				1,254 50	161,963 04	21
1,487 99						1,487 99	81,764 86	22
300 00	935 19					1,235 19	42,238 86	23
1,206 95	360 00					1,566 95	56,149 80	24
677 50						677 50	89,881 70	25
1,439 04	156 00				265 80	1,860 84	350,375 51	26
600 00					1,228 99	1,828 99	134,916 97	27
200 00						200 00	18,908 94	28
							(b) 6,754,227 37	29
1,070 88					369 82	1,440 70	192,276 15	30
1,078 65				655 97	25,596 13	27,330 75	138,845 80	31
151 50						151 50	6,281 60	32
1,309 21	133 35		2 74	792 04	8 40	2,245 74	154,449 79	33
	801 64		136 08		10,529 85	11,467 57	553,765 02	34
187 80						187 80	21,525 17	35
527 01		186 00	51 00			764 01	100,129 74	36
			1,147 78	5 50	1,807 39	2,960 67	89,234 85	37
	2,662 50	962 10		960 00		4,584 60	1,081,398 23	38
480 00			126 50			606 50	47,615 56	39
398 52			643 30	750 00	930 93	2,722 75	66,350 50	40
							56,253 25	41
2,154 98					178 12	2,333 10	488,852 05	42
	1,908 95				3,395 57	5,304 52	224,363 56	43
6,118 49	140 50				5,863 63	12,122 62	231,169 56	44
641 67	10 00			21,120 12	408 66	22,180 45	293,159 61	45
400 00					3,614 65	4,014 65	64,035 75	46
578 75					684 57	1,263 32	48,624 36	47
750 00						750 00	191,412 01	48
270 00				951 51	368 51	1,590 02	37,806 44	49
	337 50		1,400 00	36 00	448 63	2,222 13	25,835 22	50
				23,202 61	3,488 17	26,690 78	74,621 09	51
2,056 54					731 53	2,788 07	157,654 59	52
13,155 72					56,844 27	69,999 99	6,221,838 68	53
	300 00			23,213 07	815 41	24,328 48	126,000 59	54
1,294 21	1,409 40				15,345 54	18,049 15	604,154 86	55
400 00	87 27				129 69	616 96	164,407 63	56
8,535 00						8,535 00	2,514,158 17	57
125 00				7,016 30	1,335 26	8,476 56	140,388 89	58
225 00				2,331 02	10,931 33	13,487 35	20,908 79	59
82,960 87	22,051 32	6,838 41	20,005 62	85,171 67	154,425 05	371,452 94	29,691,007 29	



5 GEORGE V., A. 1915

TABLE 5.—SUMMARY of Operating Expenses

No.	Name of Railway.	MAINTENANCE—WAY AND STRUCTURES.			
		Mainten- ance of Track and Roadway.	Mainten- ance of Electric Line.	Mainten- ance of Buildings and Fixtures.	Total Way and Structures.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Berlin and Waterloo.....		3,274 65	61 06	3,335 71
2	Berlin and Northern.....		978 13		978 13
3	Berlin, Waterloo, Wellesley and Lake Huron.....	14,302 88	2,088 62	1,253 23	17,644 73
4	Brandon Municipal.....	1,021 17	372 30	196 45	1,589 92
5	Brantford and Hamilton.....	17,455 52	2,076 17	89 18	19,620 87
6	British Columbia.....	152,643 90	34,981 02	2,406 71	190,031 63
7	Calgary Municipal.....	10,362 62	4,683 34	1,066 82	16,112 78
8	Canadian Resources Development.....				
9	Cape Breton.....	11,264 51	3,098 89	681 76	15,045 16
10	Chatham, Wallaceburg and Lake Erie.....	16,000 08	3,318 72	1,213 03	20,531 83
11	Cornwall.....	2,170 48	158 38		2,328 86
12	Edmonton Interurban.....	785 50		38 52	824 02
13	Edmonton Radial.....	18,752 75	5,248 18	1,419 46	25,420 39
13a	Fort William (a).....				
14	Grand Valley.....	746 61	369 61	105 29	1,221 51
15	Guelph Radial.....	1,963 61	180 21		2,143 82
16	Halifax.....	23,746 52	2,741 29	1,881 14	28,368 95
17	Hamilton and Dundas.....	5,102 43	1,654 16	224 33	6,980 92
18	Hamilton, Grimsby and Beamsville.....	15,756 93	3,572 85	680 68	20,010 46
19	Hamilton.....	43,688 50	5,392 44	722 39	49,803 33
20	Hamilton Radial.....	16,734 10	4,129 39	540 71	21,404 20
21	Hull.....	11,309 64	3,272 42	1,044 14	15,626 20
22	International Transit.....	2,591 44	1,043 28	42 14	3,676 86
23	Kingston, Portsmouth and Cataraqui.....	17,301 66	1,543 16	31 29	18,876 11
24	Lethbridge Municipal.....	1,200 91	415 41	657 64	2,273 96
25	Levis County.....	4,331 18	1,670 04	169 34	6,170 56
26	London Street.....	20,537 81	6,393 08	930 00	27,860 89
27	London and Lake Erie Railway and Transporta- tion Co.....	12,151 78	1,624 93	1,064 20	14,840 91
28	Moncton Tramways.....	1,635 73	279 44	6 76	1,921 93
29	Montreal Tramways (a).....				
30	Montreal and Southern Counties.....	7,832 76	2,567 00	529 62	10,929 38
31	Moose Jaw.....	1,971 47	939 20	25 97	2,936 64
32	Nelson.....	99 05	2,113 04	90 30	2,302 39
33	Niagara Falls, Park and River.....	15,634 59	1,583 39	651 90	17,869 88
34	Niagara, St. Catharines and Toronto.....	41,311 28	6,832 90	21,505 13	69,649 31
35	Niagara, Welland and Lake Erie.....	197 31	175 77	107 99	481 07
36	Nipissing Central.....	7,351 12	1,958 92	221 00	9,531 04
37	Oshawa.....	8,700 39	Cr. 65 18	480 42	9,115 63
38	Ottawa.....	34,136 94	28,152 34	5,340 16	67,629 44
39	Peterborough Radial.....	680 01	93 20		773 21
40	Port Arthur.....	2,509 10	1,886 51	351 96	4,747 57
41	Pictou County†.....	3,789 40	200 11		3,989 51
42	Quebec Ry., Lt. and Power Co., (Citadel).....	18,546 46	3,026 04	4,397 00	25,969 50
43	“ “ “ (Montmorency).....	21,490 52	2,751 67	2,590 84	26,833 03
44	Regina Municipal.....	3,426 03	2,968 92	1,733 22	8,128 17
45	Sandwich, Windsor and Amherstburg.....	36,842 15	4,767 61	1,038 87	42,648 63
46	Sarnia.....	3,177 65	401 70	55 00	3,634 35
47	Sherbrooke.....	3,288 80	1,560 18	376 98	5,225 96
48	St. John, N.B.....	11,728 21	2,020 67	537 55	14,286 43
49	St. Stephen.....	3,066 22	2,150 31	397 43	5,613 96
50	St. Thomas.....	1,397 32	182 45		1,579 77
51	Suburban Rapid Transit Co. (Winnipeg).....	7,216 48	258 87	120 00	7,595 35
52	Saskatoon Municipal.....	3,969 31	1,560 28	957 64	6,487 23
53	Toronto.....	95,968 02	37,465 99	28,049 12	161,483 13
54	Toronto Suburban.....	5,308 59	771 16	186 28	6,266 03
55	Toronto and York.....	32,410 11	6,061 33	3,256 26	41,727 70
56	Windsor, Essex and Lake Shore.....	14,727 55	2,140 69	261 75	17,129 99
57	Winnipeg.....	36,366 92	12,362 15	2,064 27	50,793 34
58	Winnipeg, Selkirk and Lake Winnipeg.....	7,583 58	527 52	248 13	8,359 23
59	Yarmouth.....	513 26		735 87	1,249 13
Total.....		854,798 86	221,974 85	92,836 93	1,169,610 64

(a) Undistributed.

†1912.



SESSIONAL PAPER No. 20b

for the Year ending June 30, 1914.

MAINTENANCE—EQUIPMENT.							No.
Maintenance of Steam Plant.	Maintenance of Electric Plant.	Maintenance of Cars.	Maintenance of Electric Equipment of Cars.	Maintenance of Miscellaneous Equipment.	Miscellaneous Shop Expenses.	Total Equipment.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
2,362 78	3,899 42			226 41		6,448 61	1
	523 30					523 30	2
400 36	903 70	720 35	4,752 79	956 43		7,733 63	3
		1,573 25	53 03	332 05		1,958 33	4
	7,878 90	3,992 99	6,851 93		7,743 29	26,467 11	5
11,739 64	132,598 06	51,112 89		163 91	8,423 82	204,038 32	6
		54,780 69	16,737 19	19 66	2,694 02	74,231 56	7
		349 56				349 56	8
2,375 31		6,768 94	4,786 00	1,317 97	721 59	15,969 81	9
20		3,932 23	2,658 41	862 21	278 88	7,731 93	10
39 34		2,821 75	1,006 70	81 56		3,949 35	11
		764 46	19 29	7 08	28 83	819 66	12
		39,616 69	18,853 53	1,246 22	4,292 21	64,008 65	13
							13a
				7,157 74		7,157 74	14
		370 97	6,558 19			6,929 16	15
5,075 65	996 86	9,616 75	8,072 94	1,140 00	1,161 07	26,063 27	16
		781 93	445 23		5,321 42	6,548 58	17
	970 86	9,870 95	5,276 59		9,859 01	25,977 41	18
		32,820 18	22,048 28		Cr. 13,221 13	41,641 33	19
		11,130 41	4,763 24		7,814 34	23,707 99	20
		10,228 57	10,228 57			20,457 14	21
	417 89	2,953 39	1,265 04	4 70	566 66	5,207 68	22
	649 04		3,657 66	196 86		4,503 56	23
		5,564 51	1,799 19	115 56	45 48	7,524 74	24
	311 07	4,902 28	3,528 16	553 94	767 37	10,062 82	25
2,799 62	1,667 96	13,185 38	12,800 05	366 54	2,611 09	33,430 64	26
33 00	1,136 10	4,548 51	4,879 90	494 28		11,091 79	27
		1,809 05	1,281 63	26 89	463 19	3,580 76	28
							29
	493 06	6,547 65	4,918 37		687 56	12,646 64	30
415 10	254 44	1,717 23	220 84	162 29	440 44	3,210 34	31
		199 91	104 26		22 68	326 85	32
	718 56	2,681 43	502 02	320 34		4,222 35	33
	5,966 52	21,009 55	35,570 87	157 32	2,339 85	65,044 11	34
		896 86	83 44		11 25	991 55	35
659 98	538 10	2,675 32	906 55	19 82	431 28	5,231 05	36
	81 38	2,740 92	1,815 16	731 95	2,528 16	7,897 57	37
7,285 62	2,830 81	44,959 56	26,139 02	2,358 70	2,061 36	85,635 07	38
	6 96	1,994 58	1,473 79	75		3,476 08	39
	77 56	4,135 62	1,674 63	108 52	1,372 56	7,368 89	40
374 97		149 90	1,085 55	662 85		2,273 27	41
		15,676 20	12,513 31	212 00	211 05	28,612 56	42
189 96	208 06	6,310 00	8,752 65	189 96	1,011 28	16,661 91	43
		5,146 79	3,341 41	829 23	92 55	9,409 98	44
	1,840 98	11,440 20	10,048 93	256 83		23,586 94	45
		2,382 10	6,324 71			8,706 81	46
		1,430 62	180 79			1,611 41	47
867 42	55 33	9,552 00	8,620 35	464 25	323 09	19,882 44	48
293 10		962 71	937 17		75 60	2,268 58	49
			3,211 64			3,211 64	50
				231 96		231 96	51
943 42		9,164 30	2,892 72	5,213 80		18,214 24	52
34,384 06	9,543 42	240,103 07	154,949 63	38,763 80	18,379 05	496,123 03	53
		4,122 22	1,827 49	2,086 44		8,036 15	54
326 44	1,265 89	32,142 01	30,655 37	18,239 61	110 56	82,739 88	55
1,516 75		9,697 05	8,074 10	627 50		19,915 40	56
		104,096 66	43,873 72	13,590 19	5,109 63	166,670 20	57
		7,116 13		1,860 26		8,976 39	58
1,084 70		316 39			46 33	1,447 42	59
73,167 42	175,834 23	823,583 66	513,016 03	102,358 38	74,825 42	1,762,785 14	



TABLE 5.—SUMMARY of Operating Expenses

No.	Name of Railway.	TRANSPORTATION—OPERATION.			
		Power Plant Wages.	Fuel for Power.	Water for Power.	Lubricants and Waste for Power Plant.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Berlin and Waterloo.....	3,000 00	4,422 48		
2	Berlin and Northern.....				
3	Berlin, Waterloo, Wellesley and Lake Huron....	2,066 25	1,296 60		300 50
4	Brandon Municipal.....				
5	Brantford and Hamilton.....	3,761 25			
6	British Columbia.....	44,614 72	7,565 49	10,579 70	7 48
7	Calgary Municipal.....				
8	Canadian Resources Development.....				
9	Cape Breton.....				
10	Chatham, Wallaceburg and Lake Erie.....				
11	Cornwall.....	1,215 45	802 12		
12	Edmonton Interurban.....		953 86		
13	Edmonton Radial.....				
13a	Fort William.....				
14	Grand Valley.....	2,849 14	10,122 67		450 10
15	Guelph Radial.....		280 54		297 50
16	Halifax.....	3,951 45	14,666 85	509 60	419 85
17	Hamilton and Dundas.....				
18	Hamilton, Grimsby and Beamsville..	3,854 60			
19	Hamilton.....				
20	Hamilton Radial.....				
21	Hull.....				
22	International Transit.....				
23	Kingston, Portsmouth and Cataraqui.....				
24	Lethbridge Municipal.....				
25	Levis County.....	928 00			58 12
26	London Street.....	7,276 71	19,786 24	113 95	441 08
27	London and Lake Erie Railway and Transporta- tion Co.....	3,598 79	257 19		213 78
28	Moncton Tramways.....				
29	Montreal Tramways.....				
30	Montreal and Southern Counties.....	4,204 34			
31	Moose Jaw.....	5,690 80	8,417 39	170 42	1,279 75
32	Nelson.....	375 00			
33	Niagara Falls, Park and River.....	5,260 74			125 96
34	Niagara, St. Catharines and Toronto.....	5,857 42			
35	Niagara, Welland and Lake Erie.....				
36	Nipissing Central.....	2,208 63			
37	Oshawa.....	3,081 81	173 10		
38	Ottawa.....	31,399 25		3,186 62	137 32
39	Peterborough Radial.....				
40	Port Arthur.....				
41	Pictou County.....	2,924 58	4,332 69	80 00	237 03
42	Quebec Ry., Lt. and Power Co., (Citadel).....				
43	“ “ “ (Montmorency).....	1,163 53			
44	Regina Municipal.....				
45	Sandwich, Windsor and Amherstburg.....	6,259 61	2,227 05		
46	Sarnia.....				
47	Sherbrooke.....				
48	St. John, N.B.....	3,921 81	15,849 86	1,200 00	
49	St. Stephen.....	2,409 59	3 50	141 22	644 27
50	St. Thomas.....				
51	Suburban Rapid Transit Co. (Winnipeg).....	2,555 00			
52	Saskatoon Municipal.....				
53	Toronto.....				
54	Toronto Suburban.....				
55	Toronto and York.....	21,653 22	11,246 20		455 52
56	Windsor, Essex and Lake Shore.....	3,810 78	7,893 43		
57	Winnipeg.....				
58	Winnipeg, Selkirk and Lake Winnipeg.....	4,264 00			
59	Yarmouth.....	1,098 50	3,540 50	772 50	130 14
Total.....		185,254 97	113,837 76	16,754 01	5,198 40



SESSIONAL PAPER No. 20b

for the Year ending June 30, 1914—Continued.

POWER PLANT.		TRANSPORTATION—OPERATION OF CARS.						No.
Miscellaneous Supplies and Expenses of Power Plant.	Hired Power.	Total Operation of Power Plant.	Superintendence of Transportation.	Wages of Conductors.	Wages of Motormen.	Wages of Miscellaneous Car Service	Wages of Car House Employees.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
		7,422 48	388 64	4,268 89	4,268 90		2,650 07	1
				941 80	941 80	222 68		2
	20,016 64	23,679 99	2,280 00	9,331 85	9,378 05	5,443 80	5,438 65	3
	12,672 47	12,672 47	2,489 93	10,366 12	10,366 13		3,244 34	4
	13,325 96	17,087 21	1,531 22	5,141 78	5,141 78	4,060 20	2,420 21	5
11,509 78	598,916 95	673,194 12	86,359 72	497,082 99	497,082 99	79,327 55	103,082 07	6
	143,332 97	143,332 97	6,810 00	129,350 38	129,350 33	1,700 86		7
	1,500 00	1,500 00		975 60	1,000 00			8
	24,179 07	24,179 07	2,939 86	16,922 65	16,922 66	2,036 65	3,478 81	9
1 60	15,390 49	15,392 09	939 54	8,617 90	8,210 14	4,414 74	1,865 35	10
		2,017 57		5,250 21	5,250 20			11
		953 86	107 67	334 46	334 47	153 25	240 56	12
	166,971 82	166,971 82	15,987 28	99,980 33	99,980 34	6,747 71	13,392 87	13
								13a
	11,054 20	24,476 11	2,551 31	13,071 71	13,071 72		8,485 34	14
	5,757 71	6,335 75		5,904 25	5,904 24	900 47		15
935 20		20,482 95	1,900 00	39,064 67	39,064 66	5,926 20	2,118 00	16
	6,315 16	6,315 16	706 97	4,781 26	4,781 26	63 89	248 16	17
	12,516 47	16,371 07	1,500 55	7,399 78	7,399 79	9,303 22	600 82	18
	62,230 61	62,230 61	12,600 77	62,953 87	62,953 87		5,638 25	19
	20,573 21	20,573 21	3,453 03	13,398 37	13,398 37	3,529 12	1,526 37	20
	14,471 15	14,471 15		21,983 98	21,983 98			21
1,004 71	9,421 88	10,426 59		7,879 97	7,994 26	1,342 00	1,685 99	22
	4,100 00	4,100 00		4,163 75	4,122 15	4,218 75		23
	14,607 43	14,607 43	460 00	13,458 85	13,950 65	1,044 00		24
	10,500 00	11,486 12	1,260 00	9,989 77	10,093 75	544 93	1,751 52	25
526 06	15,297 46	43,441 50	5,628 64	46,834 97	47,064 37	4,977 15	4,064 23	26
								27
268 92	15,616 08	19,954 76	274 26	7,985 08	7,985 09		1,200 00	27
	4,586 00	4,586 00	495 00	2,942 74	3,009 27	528 72		28
								29
836 01	27,306 59	32,346 94	7,974 93	14,179 02	14,179 02	12,986 93	2,972 33	30
550 68		16,109 04	17 00	23,735 19	23,735 18		2,975 10	31
23 19		398 19	750 00	1,329 05	1,486 80		296 40	32
665 89		6,052 59	3,296 49	9,929 95	9,483 25	323 10	2,256 05	33
968 38	24,761 88	31,587 68	9,517 78	25,830 78	25,830 79	60,667 35	5,940 98	34
388 59	1,296 04	1,684 63	846 90	2,300 83	2,458 89			35
	14,147 71	16,356 34		7,832 96	7,832 97	209 69	2,143 83	36
175 87	7,896 99	11,327 77	1,599 96	4,654 51	4,654 52			37
676 93	20,937 67	56,337 79		139,997 14	139,997 15	9,678 69	16,737 20	38
	2,055 00	2,055 00	833 23	7,363 73	7,535 50	1,229 36		39
	12,067 70	12,067 70	1,669 00	8,149 87	8,313 89	564 95	1,772 67	40
55 00		7,629 30		3,359 83	3,359 93	736 66	3,329 15	41
	29,847 05	29,847 05	13,168 10	60,656 16	60,656 16	1,465 17	14,420 65	42
	20,000 00	21,163 53	3,842 81	16,835 59	13,147 08	19,010 45	900 22	43
	64,934 35	64,934 35	3,728 65	50,770 22	51,783 03	3,344 85	14,984 60	44
1,007 83	28,444 00	37,938 49	1,345 00	30,856 15	30,856 16			45
	12,162 62	12,162 62	250 00	5,501 92	5,501 93			46
	6,000 00	6,000 00	644 08	6,975 85	6,979 81		3,289 43	47
652 27		21,623 94	3,210 00	28,064 65	28,064 66		9,036 08	48
3,125 00		6,323 58		3,171 99	3,179 53		2,573 20	49
	5,709 89	5,709 89		7,579 40	7,579 41		2,957 82	50
266 73	25,256 78	28,078 51		12,864 10	12,082 50			51
	28,330 26	28,330 26	2,642 68	29,987 57	29,987 57			52
58,255 82	469,051 22	527,307 04	127,847 94	678,544 46	638,131 97		305,337 25	53
	17,624 49	17,624 49	1,812 50	8,074 16	8,695 67		6,873 12	54
205 46	63,515 37	97,075 77	9,933 70	28,139 85	28,139 86		39,251 70	55
750 62		12,454 83	502 09	5,658 03	5,658 02	13,886 23		56
	234,791 34	234,791 34	34,212 30	381,776 20	378,929 10	8,697 95	52,641 57	57
332 15	13,518 87	18,115 02		6,474 25	6,612 60	3,985 95		58
31 46		5,573 10		1,515 14	1,515 14		98 80	59
83,214 15	2,333,009 55	2,737,268 84	380,309 53	2,662,486 53	2,617,373 31	273,273 22	653,919 76	



5 GEORGE V., A. 1915

TABLE 5.—SUMMARY of Operating Expenses

No.	Name of Railway.	TRANSPORTATION—OPERATION			
		Car Service Supplies.	Mis- cellaneous Car Service Expenses.	Hired Equipment.	Cleaning and Sanding Track.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Berlin and Waterloo.....	492 28	1,207 83		
2	Berlin and Northern.....		516 47		
3	Berlin, Waterloo, Wellesley and Lake Huron.....		10,792 20		
4	Brandon Municipal.....		2,812 75		
5	Brantford and Hamilton.....	1,770 50	2,187 90	1,186 78	
6	British Columbia.....	11,676 62	119,862 18	17,440 41	13,899 38
7	Calgary Municipal.....	18,470 46	1,855 54	2,009 49	7,240 54
8	Canadian Resources Development.....		64 20	92 50	
9	Cape Breton.....		4,425 53		404 51
10	Chatham, Wallaceburg and Lake Erie.....	166 84	7,965 23	12,055 33	
11	Cornwall.....		738 10		602 35
12	Edmonton Interurban.....	149 16	168 11		
13	Edmonton Radial.....		24,989 01		6,868 70
13a	Fort William.....				
14	Grand Valley.....	15 35	286 85		
15	Guelph Radial.....				
16	Halifax.....	1,100 00	413 00		2,656 30
17	Hamilton and Dundas.....	741 89	704 64	4,990 49	
18	Hamilton, Grimsby and Beamsville.....	1,967 64	2,068 54	7,995 40	
19	Hamilton.....	10,799 30	7,667 11	2,968 11	
20	Hamilton Radial.....	2,465 69	2,180 12	21,859 59	
21	Hull.....	1,349 28	900 00		
22	International Transit.....	403 03	565 53		
23	Kingston, Portsmouth and Cataraqui.....				
24	Lethbridge Municipal.....	585 29	752 15		
25	Levis County.....	1,036 73		2,489 98	391 41
26	London Street.....	968 68	1,709 72	416 27	497 55
27	London and Lake Erie Railway and Transporta- tion Co.....	1,029 63	213 64		
28	Moncton Tramways.....	164 89	1,859 07		
29	Montreal Tramways.....				
30	Montreal and Southern Counties.....		29 74		
31	Moose Jaw.....		2,595 20		
32	Nelson.....				
33	Niagara Falls, Park and River.....		1,905 18		399 03
34	Niagara, St. Catharines and Toronto.....		16,484 90	43,516 25	767 12
35	Niagara, Welland and Lake Erie.....		2 75		
36	Nipissing Central.....	697 70	1,215 36	450 00	122 55
37	Oshawa.....		14,891 47	5,234 74	
38	Ottawa.....		27,694 50		
39	Peterborough Radial.....	593 28	292 62		440 53
40	Port Arthur.....	1,391 89	360 33	153 86	4 50
41	Pictou County.....		102 50		
42	Quebec Ry., Lt. and Power Co. (Citadel).....		10,242 15		3,000 00
43	" " " (Montmorency).....		7,487 31		
44	Regina Municipal.....	6,368 83	5,695 74		3,296 18
45	Sandwich, Windsor and Amherstburg.....		7,389 83		
46	Sarnia.....				
47	Sherbrooke.....		754 61		
48	St. John, N.B.....		3,599 31		
49	St. Stephen.....	43 00			
50	St. Thomas.....				
51	Suburban Rapid Transit Co. (Winnipeg).....		210 00	1,800 00	
52	Saskatoon Municipal.....		6,295 37		
53	Toronto.....		4,913 43		6,951 74
54	Toronto Suburban.....	3,386 53	620 02		1,395 34
55	Toronto and York.....		1,765 15		7,549 32
56	Windsor, Essex and Lake Shore.....		1,497 32		
57	Winnipeg.....	45,467 43	7,394 30		13,034 19
58	Winnipeg, Selkirk and Lake Winnipeg.....	1,244 93		3,193 81	331 75
59	Yarmouth.....				
Total.....		114,546 85	320,344 51	127,853 01	69,852 99



SESSIONAL PAPER No. 20b

or the Year ending June 30, 1914—Continued.

OF CARS—Continued.		GENERAL.						No.
Removal of Snow and Ice.	Total Operation of Cars.	Salaries of General Officers.	Salaries, Clerks.	Printing and Stationery.	Mis- cellaneous Office Expenses.	Store Expenses.	Stable Expenses.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
215 68	13,492 29	1,000 00	480 00	184 28				1
	2,622 75	115 00	1,019 55		80 00			2
833 13	43,497 68	4,316 10	14,726 05	910 35	1,130 47	198 69		3
	29,279 27	2,000 00	976 82	48 85	589 95	32 58		4
707 70	24,148 07	1,656 00	6,397 55	686 48			5,478 83	5
1,385 79	1,427,199 70	190,585 59	167,645 01	2,423 61	31,002 55	680 00		6
1,251 43	298,039 03	6,090 00	7,757 90	1,365 35	1,250 82	956 21	Cr. 19 30	7
	2,132 30			6 50				8
3,145 37	50,276 04	6,535 07	4,711 39	1,076 19	738 58	922 61	302 43	9
33 64	44,268 71	3,924 37	2,081 32	1,464 75	1,029 31	174 50		10
	11,840 86		1,273 70	142 45	461 57			11
318 30	1,805 98	4,462 65	2,731 73	147 72	775 85	705 38		12
1,282 22	269,228 46	6,044 93	10,401 00	1,052 68	1,786 10	3,302 79	410 66	13
								13a
6,785 57	44,267 85	3,000 00	2,191 66	712 66	487 26			14
	12,708 96	1,511 56		265 85	186 36			15
1,611 40	93,854 23	4,903 34	2,842 70	765 46	283 06	273 00	733 50	16
296 51	17,315 07	734 40	2,854 78	225 12			48 00	17
807 81	39,043 55	1,584 00	7,183 45	743 62			1,672 72	18
2,146 41	167,727 69	6,811 20	16,400 54	927 82				19
1,683 50	63,494 16	2,145 60	7,428 32	689 05			1,086 79	20
4,749 90	50,967 14	2,915 00	3,465 05	655 55	890 57			21
	19,870 78	1,589 94	1,577 73	89 30	579 57			22
497 66	13,002 31	2,764 15		244 99	416 74			23
2,066 58	32,317 52		1,344 00	206 60	406 65	18 31		24
3,458 88	31,016 97	2,833 28	1,119 84	243 72			642 29	25
1,235 08	113,396 66	4,675 00	2,771 47	235 77	753 57	1,905 12	331 80	26
	18,687 70	3,000 00	9,041 11	1,201 34	477 73			27
	8,999 69				144 06		11 66	28
								29
	52,321 97		8,703 88	1,536 95	1,530 81	688 58		30
76 75	53,134 42	3,774 80	4,932 15	1,074 37	654 87	1,045 47	481 11	31
	3,862 25		76 60	136 09	32 00			32
946 38	28,539 43	769 57	542 73	148 42	207 70	176 29	139 01	33
3,159 22	191,715 17	10,720 35	12,098 35	4,438 72	1,474 03	907 86		34
112 57	5,721 94		745 67	179 16	25 26			35
1,044 82	21,549 88	360 00	1,830 00	305 09	378 32	7 27		36
892 11	31,927 31		5,325 89				483 36	37
17,102 80	351,207 48		23,999 66	1,924 47	442 61	1,569 32	2,209 96	38
56 97	18,345 22	718 59	1,161 18	81 91	359 55	10 74		39
546 91	22,927 87	1,500 00	1,507 50	677 60	77 47			40
720 59	11,608 66	2,100 00	503 62		261 52		389 70	41
17,990 46	181,598 85	8,763 67	4,381 84	1,230 99	448 09	2,811 68	876 38	42
3,086 44	64,309 90	2,405 86	7,693 95	3,079 42	776 74			43
286 76	140,258 86	2,945 31	5,377 97	905 41	766 05	782 50	253 98	44
	70,447 14	4,000 00	3,813 50	766 82				45
	11,253 85	1,632 00	1,446 75	413 19	423 52		1,302 86	46
1,870 63	20,514 41		2,269 10	73 95	383 48		135 91	47
9,103 04	81,077 74	1,393 32	1,289 70		529 00	536 83	564 81	48
600 20	9,567 92	2,496 00	550 00		116 70			49
	18,116 63	910 00	480 00	270 40				50
	26,956 60	700 00			1,090 06			51
	68,913 19			1,196 04			404 79	52
6,688 71	1,768,415 50	36,600 51	61,312 69	6,452 74		10,010 52	4,616 35	53
349 82	31,207 16	2,400 00	2,226 18		742 35		802 99	54
4,735 22	119,514 80	7,800 00	7,298 75	964 13	704 86	2,625 38	8,953 85	55
	27,201 69	3,474 47	1,854 83	328 81	519 61	498 00		56
	922,153 04	13,200 00	18,177 78		16,252 00	2,413 48		57
	21,843 29	3,775 09	5,961 80	756 32	1,191 99			58
	3,129 08	1,661 44		112 33				59
103,882 96	7,323,842 67	379,298 16	463,984 74	43,769 39	72,859 36	33,253 11	32,314 44	



TABLE 5.—SUMMARY of Operating Expenses

No.	Name of Railway.	GENERAL—		
		Advertising and Attractions.	Miscellan- eous General Expenses.	Damages.
		\$ cts.	\$ cts.	\$ cts.
1	Berlin and Waterloo.....		1,645 18	
2	Berlin and Northern.....			243 43
3	Berlin, Waterloo, Wellesley and Lake Huron.....	50 45	4,890 97	100 00
4	Brandon Municipal.....	90 90		52 13
5	Brantford and Hamilton.....	109 07	1,411 74	3,418 58
6	British Columbia.....	4,790 01	44,054 28	126,010 89
7	Calgary Municipal.....	348 71	4,300 62	9,036 96
8	Canadian Resources Development.....		22 00	
9	Cape Breton.....	695 53	3,788 45	3,198 12
10	Chatham, Wallaceburg and Lake Erie.....		831 39	249 40
11	Cornwall.....	2,032 62	900 00	413 14
12	Edmonton Interurban.....		168 33	17 64
13	Edmonton Radial.....	2,083 71	2,681 27	
13a	Fort William.....			
14	Grand Valley.....		972 83	85 00
15	Guelph Radial.....		1,349 32	
16	Halifax.....		310 00	6,869 31
17	Hamilton and Dundas.....	48 88	288 51	1,468 46
18	Hamilton, Grimsby and Beamsville.....	117 45	944 98	4,490 14
19	Hamilton.....	1,214 82	963 73	28,992 14
20	Hamilton Radial.....	140 90	1,134 82	4,230 29
21	Hull.....	230 00	4,561 12	3,000 00
22	International Transit.....		580 08	
23	Kingston, Portsmouth and Cataraqui.....	802 93	1,149 00	147 40
24	Lethbridge Municipal.....	1,184 54	1,058 45	635 04
25	Levis County.....	78 22	939 63	629 37
26	London Street.....	74 70	2,005 37	12,129 30
27	London and Lake Erie Railway and Transportation Co.....	455 61	3,082 58	1,133 81
28	Moncton Tramways.....		43 53	
29	Montreal Tramways.....			
30	Montreal and Southern Counties.....	1,073 28	388 19	
31	Moose Jaw.....	31 65	918 92	7,742 65
32	Nelson.....		687 50	
33	Niagara Falls, Park and River.....	3,461 21	4,131 22	5,674 21
34	Niagara, St. Catherines and Toronto.....	3,147 26	1,554 60	6,598 66
35	Niagara, Welland and Lake Erie.....			
36	Nipissing Central.....	780 50	86 85	58 00
37	Oshawa.....			16 40
38	Ottawa.....		19,570 50	12,955 15
39	Peterborough Radial.....	12 00	1,013 53	12 00
40	Port Arthur.....		431 12	64 00
41	Pictou County*.....		1,138 36	1,001 98
42	Quebec Railway, Light and Power Co. (Citadel).....		5,171 91	2,258 14
43	“ “ “ (Montmorency).....		11,894 69	465 41
44	Regina Municipal.....	1,192 89	1,181 62	86 00
45	Sandwich, Windsor and Amherstburg.....	362 50	1,818 72	5,241 62
46	Sarnia.....	6 00	7,933 43	
47	Sherbrooke.....		272 08	
48	St. John, N.B.....	1,090 67	2,763 20	1,786 35
49	St. Stephen.....		118 44	500 00
50	St. Thomas.....		4 00	
51	Suburban Rapid Transit Co. (Winnipeg).....		597 47	
52	Saskatoon Municipal.....		4,922 83	1,207 54
53	Toronto.....	126 54	11,821 81	122,736 76
54	Toronto Suburban.....		1,242 18	
55	Toronto and York.....	3,280 78	24,183 10	10,150 00
56	Windsor, Essex and Lake Shore.....	1,177 86	600 00	
57	Winnipeg.....		24,769 37	
58	Winnipeg, Selkirk and Lake Winnipeg.....	242 95	499 92	
59	Yarmouth*.....		5,692 31	
Total.....		30,535 14	219,486 07	385,105 42

\*1912. (a) \$4,032,664.57—1913 figures, undistributed.



SESSIONAL PAPER No. 20b

for the Year ending June 30, 1914—Concluded.

Concluded.							No.
Legal Expenses in Connection with Damages.	Miscellaneous Legal Expenses.	Rent of Land and Buildings.	Rent of Track and Terminals.	Insurance.	Total General.	Grand Total Operating Expenses.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
	408 40	381 91		2,760 39	6,860 16	37,599 25	1
		100 00	1,679 83	239 90	3,477 71	7,601 89	2
	250 61	174 60	1,800 00	5,200 00	33,748 29	126,304 32	3
				1,681 15	5,472 38	50,972 37	4
	426 91	640 00	8,885 41	1,256 17	30,366 74	117,690 00	5
5,530 41			10,753 63	15,828 06	599,304 04	3,093,767 81	6
524 20		1,333 75		5,822 81	38,768 03	570,484 37	7
			357 42	88 17	474 09	4,455 95	8
	1,215 81			3,030 33	26,214 51	131,684 59	9
	12 00		35 00	1,059 36	10,861 40	98,785 96	10
	70 00			1,316 34	6,609 82	26,746 46	11
	62 90			535 99	9,608 19	14,011 71	12
9,729 38	5,240 95		21 30	7,732 32	50,487 09	576,116 41	13
						49,999 60	13a
	4,125 18	1,493 46	600 00	1,282 44	14,950 49	92,073 70	14
	165 30			545 02	4,023 41	32,141 10	15
	379 00			847 03	18,206 40	186,975 80	16
	133 93		4,987 80	162 72	10,952 60	48,112 33	17
	378 55	304 00	12,332 90	1,862 73	31,614 54	133,017 03	18
	5,517 93	14,481 52		3,005 86	78,315 56	399,718 52	19
	376 76		12,069 97	1,521 69	30,824 19	160,003 75	20
				3,672 84	19,390 13	120,911 76	21
	660 57	283 77		2,219 41	7,580 37	46,762 28	22
				610 89	6,136 10	46,618 08	23
				950 12	5,803 71	62,527 36	24
141 10		352 97	1,205 00	4,005 68	12,191 10	70,927 57	25
	399 96		5,329 66	2,358 00	32,969 72	251,099 41	26
		560 00	1,399 92	2,470 53	22,822 63	87,397 79	27
				360 00	559 25	19,647 63	28
						(a)4,032,664 57	29
1,815 01			36,646 00	2,811 03	55,193 73	163,438 66	30
		672 22		2,342 39	23,670 60	99,061 04	31
				80 19	1,012 38	7,902 06	32
40 00	1,416 44	10,000 00		2,875 00	29,581 80	86,260 05	33
311 62			1,305 25	4,123 04	46,679 74	404,676 01	34
98 60		130 00		530 19	1,708 88	10,588 07	35
			10,567 11	1,543 52	15,916 66	68,584 97	36
			1,147 47	1,436 87	8,409 99	68,678 27	37
	259 85			10,320 58	73,252 10	634,061 88	38
	Cr. 171 13	17 80		1,701 08	4,917 25	29,566 76	39
11 00				525 00	4,793 69	51,905 72	40
				584 08	5,979 26	31,480 00	41
	2,517 01			5,386 07	33,845 78	299,873 74	42
205 57	205 56			2,729 42	29,456 62	158,424 99	43
	12 00			5,429 80	18,933 53	241,664 89	44
	1,313 30			900 00	18,216 46	192,837 66	45
	130 00			1,342 12	14,629 87	50,387 50	46
	63 95			1,914 60	5,113 07	38,464 85	47
				1,442 27	11,396 15	148,266 70	48
				487 88	4,269 02	28,043 06	49
			1 00	597 75	2,263 15	30,881 08	50
					2,387 55	65,249 97	51
				3,131 76	10,862 96	132,807 88	52
	7,584 02		4,279 52	30,402 63	295,944 09	3,249,272 79	53
98 73	6 43	600 00		5,455 44	13,574 30	76,708 13	54
	468 85			3,936 35	70,366 05	411,424 20	55
				7,160 00	15,613 58	92,315 49	56
					74,812 63	1,449,220 55	57
					12,428 07	69,722 00	58
		250 00		108 45	7,824 53	19,223 26	59
18,505 62	33,631 04	31,776 00	115,404 19	171,723 46	2,031,646 14	19,107,817 60	



TABLE 6.—SUMMARY—Description of Equipment for the Year ending June 30, 1914.

No.	Name of Railway.	PASSENGER CARS.				OTHER CARS.						
		Closed Passenger.	Open Passenger.	Combination.	Total.	Freight.	Mail, Express and Baggage.	Combination.	Work.	Snow Plough.	Sweepers.	Miscellaneous.
		No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
1	Berlin and Waterloo.....	8	5		13				1		1	15
2	Berlin and Northern.....	3			3							3
3	Berlin, Waterloo, Wellesley and Lake Huron.....	9	4	2	15	3		2	2		2	27
4	Brandon Municipal.....	10	10		20				1		1	22
5	Brandon and Hamilton.....	6			6							6
6	British Columbia.....	69	3	320	392	413	14		119	5	6	971
7	Calgary Municipal.....	82	1		83	1			4		1	95
8	Canadian Resources Development.....	1			1	12			2	1		16
9	Cape Breton.....	22			22	2	1		1	3	1	30
10	Chatham, Wallaceburg and Lake Erie.....	6	2		8	20			1			29
11	Cornwall.....	7	3		10	2					1	13
12	Edmonton Interurban.....								2			2
13	Edmonton Radial.....			77	77				3		2	86
14	Grand Valley.....	12	12		24	1			1		1	28
15	Guelph Radial.....	10	5		15				1			19
16	Halifax.....	34	26		60				1		3	69
17	Hamilton and Dundas.....	1	2		3				3			3
18	Hamilton, Grimsby and Beamsville.....	8	2		10	4						14
19	Hamilton.....	82	19		101						3	105
20	Hamilton Radial.....	8			8	11	1		2	1		20
21	Hull.....	31	13		44		1			2	3	55
22	International Transit.....	11			11				2		1	13
23	Kingston, Portsmouth and Cataraqui.....	8	12		20	1			2		2	25
24	Lethbridge Municipal.....	10			10							10
25	Levis County.....	15	9		24		1		2	2	3	32
26	London Street.....	45	13		58				1		2	64
27	London and Lake Erie Railway and Transportation Co.....	16			16	8	2		2	1		29
28	Moncton Tramways.....	4			4				1	1		6
29	Montreal Tramways (a).....	526	288	85	899	67	2	4	21	11	32	1,034
30	Montreal and Southern Counties.....	24			24				1	2	2	35
31	Moose Jaw.....	18			18				1		1	20
32	Nelson.....	2			2				1			3
33	Niagara Falls, Park and River.....	9	18		27			2				32
34	Niagara, St. Catharines and Toronto.....	33	16		49	30		2		1	1	109















FOREIGN RAILWAY STATISTICS.

The following Table will afford helpful information with regard to the Railway Statistics of Foreign Countries.

Country.	Year.	Miles Covered by Capitalization.	Capitalization. (b)	Passenger Revenue.	Freight Revenue.	Other Revenues.	Total Revenues.	Operating Expenses.	Passengers Carried.	Freight Carried.
			\$	\$	\$	\$	\$	\$		Tons.
Canada.....	1914	30,795	1,808,820,761	72,564,203	165,753,730	4,765,606	243,083,539	178,975,259	46,702,280	101,393,989
United States.....	1913	242,177	15,294,625,000	691,802,000	2,184,533,000	242,594,000	3,118,929,000	2,164,851,000	1,018,283,000	2,009,162,000
New Zealand.....	1913	2,840	153,946,641	8,167,389	11,171,391	.....	19,338,780	13,176,316	13,123,879	6,246,128
United Kingdom.....	1912	23,441	6,501,272,332	215,407,648	311,917,724	98,729,768	625,055,140	395,562,550	1,294,337,046	520,279,128
New South Wales.....	1913	3,930	280,572,110	12,513,941	18,032,207	2,297,786	32,843,934	22,604,313	79,490,012	11,666,250
Japan (a).....	1912	4,950	436,114,999	23,433,157	22,787,091	3,869,661	50,089,909	22,884,128	3,382,586,411	20,337,054
German Empire.....	1912	37,665	4,392,651,229	224,719,558	519,227,398	83,473,000	827,419,956	558,230,395	1,743,111,677	612,385,727
France.....	1911	25,194	3,720,480,021	162,383,599	198,292,706	5,980,128	366,653,433	220,361,949	511,096,490	184,635,276
Russian Empire.....	1909	41,500	3,478,263,650	79,430,390	465,053,240	.....	465,082,015	340,314,051	175,654,000	247,604,952
Austria.....	1911	14,104	1,702,243,423	51,724,400	147,499,800	13,215,300	212,439,500	158,522,700	276,642,501	146,127,228
Hungary.....	1911	13,012	901,789,366	27,522,943	74,588,087	4,787,958	106,898,988	67,321,702	153,800,002	78,760,000
Italy (a).....	1911	8,270	1,131,300,000	37,444,981	60,539,138	11,391,535	109,375,654	92,296,415	86,454,345	35,548,954
Sweden.....	1909	8,434	278,769,309	11,492,791	20,500,900	1,379,711	33,373,402	26,596,299	53,785,850	31,008,790
Norway.....	1912	1,913	82,791,431	3,277,000	3,960,930	125,709	7,363,639	5,558,863	15,949,974	6,489,935
Denmark (a).....	1913	1,210	75,258,132	6,444,773	7,398,681	881,967	14,725,421	11,557,606	22,803,161	5,029,150
Belgium (a).....	1911	2,684	512,414,202	18,956,440	36,288,811	5,332,189	60,577,440	40,654,493	180,840,189	61,408,969
Holland.....	1911	1,980	136,612,000	12,998,268	13,404,288	.....	26,402,556	.....	46,426,000	.....
Switzerland.....	1911	2,944	351,628,701	19,647,037	24,216,854	1,897,393	45,761,284	29,120,897	117,325,594	18,202,898
South Australia.....	1913	1,534	68,999,597	3,567,918	7,016,806	230,759	10,815,484	6,782,806	19,382,330	3,016,039
Western Australia.....	1913	2,854	72,574,737	3,144,820	6,321,675	459,716	9,917,211	7,331,869	17,920,096	3,282,361
Victoria.....	1913	3,639	231,657,796	13,451,734	11,457,347	441,422	25,350,503	16,932,781	111,513,908	5,150,404

(a) State roads only.

(b) From latest report, not always year named.

\* Less deduction of tax on passenger, baggage and freight traffic.



# INDEX TO RAILWAY STATISTICS.

	PAGE.
Accidents—Summary of steam railways.....	LI-LV, 152-165
“ “ electric railways.....	LXVIII-LXX 186-187
Agricultural, movement of products of.....	XXVIII-XXX, 96-103
Aid to railways.....	XIII-XXII, 36-43
Animals, products of.....	XXVIII-XXX, 104-110
Average cost of running a train one mile.....	XXXVI
“ daily compensation to railway employees.....	LIX
“ freight haul.....	XXVI-XXVII
“ journey per passenger.....	XXIV-XXV
“ revenue from each passenger.....	XXV
“ “ “ ton of freight.....	XXVI-XXVII
“ “ per freight train mile.....	XXVI-XXVII, 48-49
“ “ per passenger per mile.....	XXIV-XXV, 46-47
“ “ per passenger train mile.....	XXIV-XXV, 46-47
“ “ per ton per mile.....	XXVI-XXVII, 48-49
Bridges—Number of.....	141-151
Bonds—Classification of.....	X-XIII 30-35
Capital—Railway, classification of.....	X-XIII, 30-35
Carpenters—Number of.....	LVIII-LIX,
Car mileage.....	XLV-XLVIII
Cars in passenger service.....	XLII, 136-137
“ in freight service.....	XLIII-XLIV, 138-139
“ classification of, by capacity.....	XLIII-XLIV, 140-143
“ total number of.....	XLIII-XLIV, 136-143
Coal, consumption of.....	XLIX-L
Collisions—Accidents caused by.....	LI-LV, 152-165
Commodities—Classification of.....	XXVIII-XXX, 96-135
Compensation—Summary of, paid to railway employees.....	XLV-XLVIII,
Conductors—Number of.....	XLV-XLVIII
Cost of Coal for locomotives.....	XLIX-L
Coupling cars—Accidents resulting from.....	LII-LIII, 152-165
Derailments.....	LII-LIII, 152-165
Dominion government aid, granted and paid.....	XIII-XXII, 36-43
Dividends.....	XIII, 80-89
Earnings—Gross.....	XXXII-XXXIV, 44-49
“ Net.....	XXXII, 44-49
“ Summary of, from all sources.....	XXXIV-XXXV, 44-49
“ per passenger per mile.....	XXIV-XXV, 46-47
“ per ton per mile.....	XXVI-XXVII, 48-49
“ per passenger train mile.....	XXIV-XXV, 46-47
“ per freight train mile.....	XXVI-XXVII, 48-49
“ per mile of road.....	XXXIII
Electric railways, summary.....	LXII-LXX
Electric railways, statistics of.....	LXII-LXX, 166-187
Employees, number of railway.....	LVIII
“ accidents to.....	LI-LV, 152-165
Enginemen, number of.....	LVIII
Equipment, summary of.....	XLII-XLIV, 136-139
Expenses, general summary of.....	XXXVI-XXXIX, 50-79
“ operating per train mile.....	XXXVI
Express, revenue from.....	XXXIII-XXXV, 44-49
Falling from trains, accidents resulting from.....	LI-LV, 152-165
Fatalities, total number of.....	LI-LV, 152-165
Firemen, total number of.....	LVIII
Freight, train mileage.....	XXVI-XXVII, 90-95
“ total number of tons carried.....	XXVI-XXVII, 92-93
“ carried one mile, tons of.....	XXVI-XXVII, 92-93
“ carried one mile, per mile of line.....	XXVII
“ cars, by capacity, classification of.....	XLIII, 140-143
“ earnings.....	XXXII-XXXV, 44-49
“ revenue.....	XXXII-XXXV, 44-49
“ locomotives, number of.....	XLII, 136-137
“ tonnage originated on roads.....	XXXI, 96-135
Foreign railway statistics.....	LXI, 188
Freight, received from connecting roads.....	XXXI, 96-135
Fuel for locomotives.....	XLIX-L



5 GEORGE V., A. 1915

General administration, employees assigned to.....	XLV-XLVIII	
General expenses.....	XXXVI-XL,	50-79
General office clerks, number of.....	XLV-XLVIII	
Gross earnings.....	XXXI-XXXV,	44-49
Haul, average.....	XXVI-XXVII	
Highway crossings, accidents at.....	LI-LV,	152-153
Highway crossings.....	LV-LVI,	144-151
Income, classification of.....	XXIII,	44-49
Journey, per passenger, average.....	XXV	
Land grants.....	XVII	
Leased cars, number of.....		136-139
Line of proprietary companies.....		16-23
Line operated under contract.....		16-23
"                "                lease.....		16-23
"                "                trackage rights.....		16-23
Location of railways.....		3-14
Locomotives, classification of.....	XLII,	136-137
"                per thousand miles of line.....		XLIV
Machinists, number of.....	XLV-XLVIII	
Mails—Revenue from carrying.....	XXXIII,	44-49
Maintenance of equipment, expenditures charged to.....	XXXVI-XLI,	50-79
Maintenance of way and structures, expenditure charged to.....	XXXVI-XLI,	50-79
Manufactures, movements of.....	XXVIII-XXX,	118-131
Men employed on railways.....		LVIII
Merchandise, movement of.....	XXVIII-XXX,	132-133
Mileage.....	VII-X,	3-29
Mileage, classification, of by tracks.....		16-23
"                classification, of by provinces.....	IX,	24-29
"                single track.....		16-23
"                mileage under construction.....	VII-VIII	
"                second track.....	IX-X,	16-23
"                all tracks.....	IX-X,	16-23
"                yard tracks and sidings.....	IX-X,	16-23
Mines, movement of products of.....	XXVIII-XXX,	110-117
Miscellaneous obligations.....	X,	20-35
Municipal aid, granted and paid.....	XIII-XXII,	36-43
Net earnings.....	XXXII,	44-49
Obligations, equipment trust.....	X,	30-35
Operating expenses.....	XXXVI-XLI,	50-79
Other earnings, from freight service.....	XXXII-XXXV,	44-49
"                from passenger service.....	XXXII-XXXV,	44-49
Other employees, accidents to.....	LI-LIV,	152-165
Overhead obstructions, accidents due to.....	LI-LIV,	152-165
Passengers, average journey per.....	XXV	
"                total number carried.....	XXV,	90-93
"                accidents to.....	LI-LIV,	152-165
Passenger cars, number of.....	XLII,	136-137
"                cars, classification of.....	XLII,	136-137
"                earnings.....	XXV,	44-49
"                locomotives.....		136-137
"                revenue.....	XXV	44-49
"                earnings per train mile.....	XXV,	44-49
"                train mileage.....	XXV,	94-95
Proprietary companies, lines of.....		16-23
Products of agriculture, movement of.....	XXVIII-XXX,	96-103
"                animals, movements of.....	XXVIII-XXX,	104-111
"                forests, movements of.....	XXVIII-XXX,	116-119
"                mines, movements of.....	XXVIII-XXX,	110-117
Provincial government aid, granted and paid.....	XIII-XXII,	36-43
Public service of railways.....	XXIII-XXXI	
Railway accidents.....	LI-LV,	152-165
"                classification of.....		152-165
"                ties, classification.....	LX-LXI	
Revenue, average from each passenger carried.....	XXV	
"                from each ton of freight carried.....	XXVI	
Second track, number of miles of.....	IX-X,	16-23
Section foremen, number of.....		LVIII
Sidings, yard track, mileage of.....	IX-X,	16-29
Single-track, number of miles of.....	IX-X,	16-29



## SESSIONAL PAPER No. 20b

Station agents, number of.....	LVIII
Station men, accidents to.....	LI-LV, 152-165
Stations, accidents at.....	LI-LV, 152-165
Stocks, total amount of railway.....	X-XIII, 30-35
Struck by trains or cars, accidents due to.....	LI-LV, 152-165
Subsidies, total amount paid.....	XIII-XVII, 30-43
Subsidies, Dominion Government.....	XIII-XVII, 30-43
" Provincial Governments.....	XIII-XVII, 30-43
" municipalities.....	XIII-XVII, 30-43
Summary of statistics, electric.....	LXVIII-LXIX
" foreign.....	LXI, 188
Table 1, location of railways.....	3-14
" 2, railway mileage.....	16-23
" 3, railway mileage in provinces.....	24-29
" 4, railway capital.....	30-35
" 5, aid to railways.....	36-43
" 6, earnings account.....	44-45
" 7, revenue.....	46-49
" 8, classification of operating expenses.....	50-79
" 9, income account.....	80-89
" 10, summary of passengers and tons carried.....	90-93
" 11, train mileage.....	94-95
" 12, summary of freight traffic.....	96-135
" 13, summary of equipment.....	136-139
" 14, summary of cars in freight service—by capacity.....	140-143
" 15, characteristics of roads.....	144-151
" 16, summary of accidents.....	152-165
Taxation of railways.....	LIX-LX 80-89
Telegraph operators and dispatchers, number of.....	LVIII
Telegraph operators accidents to.....	LI-LV, 152-165
Telephone, despatching by.....	LXI
Ton, average haul per.....	XXVII
Tons carried, total number of.....	XXVI-XXVII, 90-93
" one mile.....	XXVI-XXVII, 90-93
" one mile per mile of line.....	XXVII
Trackage rights, mileage operated under.....	16-23
Traffic.....	XXIV-XXVII
Trainmen, number of.....	LVIII
" accidents to.....	LI-LV, 152-165
Train, mileage, freight.....	XLV-XLVII, 90-93
" passenger.....	XLV-XLVII, 90-93
Trestles, number of.....	144-151
Trespassing and non-trespassing, accidents due to.....	LI-LV, 152-165
Tunnels, number of.....	140-147
Watchmen, switch tenders, &c., number of.....	LVIII
" accidents to.....	LI-LV, 152-165
Way and structures, maintenance of, expenditures charged to.....	XXXVI-XLI, 50-79
Yard track and sidings, mileage of.....	IX-X, 16-23



















